**体检报告正常值分类表**

**离子及微量金属**

这里包括了一些如含铁结合蛋白、含铜结合蛋白之类的一些蛋白质。

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **项目** | **下限值** | **上限值** | **单位** | **备注** |
| [钠](https://zh.wikipedia.org/wiki/%E9%92%A0) (Na) | 135[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 137[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 145[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 147[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mmol/L or mEq/L[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) |  |
| 31[[4]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sodium-molar-4) , 32[[4]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sodium-molar-4) | 33[[4]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sodium-molar-4) , 34[[4]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sodium-molar-4) | mg/dl |  |
| [钾](https://zh.wikipedia.org/wiki/%E9%92%BE) (K) | 3.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 3.6[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 5.0[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 5.1 | mmol/L or mEq/L[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 参见[低钾血症](https://zh.wikipedia.org/wiki/%E4%BD%8E%E9%89%80%E8%A1%80%E7%97%87%22%20%5Co%20%22%E4%BD%8E%E9%89%80%E8%A1%80%E7%97%87)或[高钾血症](https://zh.wikipedia.org/wiki/%E9%AB%98%E9%89%80%E8%A1%80%E7%97%87%22%20%5Co%20%22%E9%AB%98%E9%89%80%E8%A1%80%E7%97%87)。 |
| 14[[5]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-potassium-molar-5) | 20[[5]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-potassium-molar-5) | mg/dl |
| [氯](https://zh.wikipedia.org/wiki/%E6%B0%AF) (Cl) | 95[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 98[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6), 100[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 105[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 106[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6), 110[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | mmol/L or mEq/L[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) |  |
| 340[[7]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chloride-molar-7) | 370[[7]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chloride-molar-7) | mg/dl |  |
| [钙](https://zh.wikipedia.org/wiki/%E9%92%99)离子 (Ca) | 1.03[[8]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Larsson-8) , 1.10[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 1.23[[8]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Larsson-8) , 1.30[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | mmol/L |  |
| 4.1 [[9]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-calcium-molar-9) , 4.4[[9]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-calcium-molar-9) | 4.9 [[9]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-calcium-molar-9) , 5.2[[9]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-calcium-molar-9) | mg/dL |  |
| 总[血清铁](https://zh.wikipedia.org/w/index.php?title=%E8%A1%80%E6%B8%85%E9%93%81&action=edit&redlink=1" \o "血清铁（页面不存在）) (TSI) – 男性 | 65[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10), 76[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 176[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10), 198[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | µg/dL |  |
| 11.6[[11]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-DCL-11)[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) , 13.6[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | 30[[11]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-DCL-11), 32[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12), 35[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | μmol/L |  |
| 总血清铁(TSI) – 女性 | 26[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 50[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) | 170[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) | µg/dL |  |
| 4.6[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) , 8.9[[11]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-DCL-11) | 30.4[[11]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-DCL-11) | μmol/L |  |
| 总血清铁(TSI) - [新生儿](https://zh.wikipedia.org/wiki/%E6%96%B0%E7%94%9F%E5%85%92) | 100[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) | 250[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) | µg/dL |  |
| 18[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | 45[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | µmol/L |  |
| 总血清铁(TSI) - [儿童](https://zh.wikipedia.org/wiki/%E5%84%BF%E7%AB%A5) | 50[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) | 120[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) | µg/dL |  |
| 9[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | 21[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | µmol/L |  |
| [总铁结合力](https://zh.wikipedia.org/w/index.php?title=%E6%80%BB%E9%93%81%E7%BB%93%E5%90%88%E5%8A%9B&action=edit&redlink=1)(TIBC) | 240[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10), 262[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 450[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10), 474[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | μg/dL |  |
| 43[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) , 47[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | 81[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) , 85[[12]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-iron-12) | µmol/L |  |
| [转铁蛋白](https://zh.wikipedia.org/wiki/%E8%BD%AC%E9%93%81%E8%9B%8B%E7%99%BD) | 190[[13]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-clinchem-13), 194[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 204[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 326[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 330[[13]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-clinchem-13), 360[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | mg/dL |  |
| 25[[14]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-transf-derived-14) | 45[[14]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-transf-derived-14) | μmol/L |  |
| 饱和转铁蛋白 | 20[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) | 50[[10]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uimc-10) |  % |  |
| [铁](https://zh.wikipedia.org/wiki/%E9%93%81) – 男性 | 12[[15]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-15) | 300[[15]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-15) | ng/mL |  |
| 27 [[16]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-ferritin-16) | 670[[16]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-ferritin-16) | pmol/L |  |
| 铁 – 女性 | 12[[15]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-15) | 150[[15]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-15) | ng/mL |  |
| 27 [[16]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-ferritin-16) | 330[[16]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mass-ferritin-16) | pmol/L |  |
| [氨](https://zh.wikipedia.org/wiki/%E6%B0%A8) | 10[[17]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mitchell-17), 20[[18]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-diaz-18) | 35[[17]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mitchell-17), 65[[18]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-diaz-18) | μmol/L |  |
| 17[[19]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ammonia-molar-19) , 34[[19]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ammonia-molar-19) | 60[[19]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ammonia-molar-19) , 110[[19]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ammonia-molar-19) | μg/dL |  |
| [铜](https://zh.wikipedia.org/wiki/%E9%93%9C) | 70[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 150[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | µg/dL |  |
| 11 [[21]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-copper-mass-21) | 24[[21]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-copper-mass-21) | μmol/L |  |
| [铜蓝蛋白](https://zh.wikipedia.org/w/index.php?title=%E9%93%9C%E8%93%9D%E8%9B%8B%E7%99%BD&action=edit&redlink=1) | 15[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 60[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |  |
| 1 [[22]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ceruloplasmin-mass-22) | 4[[22]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ceruloplasmin-mass-22) | μmol/L |  |
| 钙总量 (Ca) | 2.1[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[23]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-calcium-mass-23) , 2.2[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 2.5[[23]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-calcium-mass-23)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 2.6[[23]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-calcium-mass-23), 2.8[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mmol/L |  |
| 8.4[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 8.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 10.2[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 10.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |  |
| [磷酸](https://zh.wikipedia.org/wiki/%E7%A3%B7%E9%85%B8) (HPO42−) | 0.8 | 1.5 [[24]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-boron849-24) | mmol/L |  |
| 无机 [磷](https://zh.wikipedia.org/wiki/%E7%A3%B7) (血清) | 1.0[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 1.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mmol/L |  |
| 3.0[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 4.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mg/dL |  |
| [铜](https://zh.wikipedia.org/wiki/%E9%93%9C) (Cu) | 11[[25]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-25) | 24 | μmol/L |  |
| [锌](https://zh.wikipedia.org/wiki/%E9%94%8C) (Zn) | 60 [[26]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-dlolab-26) , 72[[27]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-zinc-molar-27) | 110[[27]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-zinc-molar-27) , 130[[26]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-dlolab-26) | μg/dL |  |
| 9.2[[28]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-zinc-mass-28) , 11[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 17[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 20[[28]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-zinc-mass-28) | µmol/L |  |
| [镁](https://zh.wikipedia.org/wiki/%E9%95%81) | 1.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) , 1.7[[29]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-magnesium-molar-29) | 2.0[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) , 2.3[[29]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-magnesium-molar-29) | mEq/L or mg/dL |  |
| 0.6[[30]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-magnesium-mass-30) , 0.7[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 0.82[[30]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-magnesium-mass-30) , 0.95[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | mmol/L |  |
| [硒](https://zh.wikipedia.org/wiki/%E7%A1%92) (最适范围) | 120[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) |  | μg/L |  |

**酸碱缓冲对**

更多資料：[血液气体分析](https://zh.wikipedia.org/w/index.php?title=%E8%A1%80%E6%B6%B2%E6%B0%94%E4%BD%93%E5%88%86%E6%9E%90&action=edit&redlink=1" \o "血液气体分析（页面不存在）)

酸碱缓冲对如果没有特别指定为动脉/经脉血，一般指的是动脉血，而不是静脉血。

酸碱缓冲对中的少数项目在动脉/静脉中差异很大。[[32]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-middleton-32)。

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **项目** | **动脉/静脉** | **下限值** | **上限值** | **单位** | **备注** |
| [pH](https://zh.wikipedia.org/wiki/PH) | 动脉 | 7.34[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 7.35[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 7.44[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 7.45[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) |  |  |
| 静脉 | 7.31[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | 7.41[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) |  |  |
| [H+] | 动脉 | 36[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 44[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | nmol/L |  |
| 3.6 [[34]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-hydrogen-molar-34) | 4.4[[34]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-hydrogen-molar-34) | ng/dL |  |
| 过剰碱基 | 动脉和静脉[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | -3[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | +3[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | mEq/L |  |
| [氧](https://zh.wikipedia.org/wiki/%E6%B0%A7)分圧 (pO2) | 动脉 | 10[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) , 11[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) | 13[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) , 14[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | kPa |  |
| 75[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 83[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 100[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 105[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | [mmHg](https://zh.wikipedia.org/wiki/MmHg) 又は[torr](https://zh.wikipedia.org/wiki/Torr%22%20%5Co%20%22Torr) |  |
| 静脉 | 4.0[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) | 5.3[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) | kPa |  |
| 30[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | 40[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | mmHg 又は torr |  |
| [氧饱和度](https://zh.wikipedia.org/w/index.php?title=%E6%B0%A7%E9%A5%B1%E5%92%8C%E5%BA%A6&action=edit&redlink=1) | 动脉 | 94[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33), 95[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6), 96[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 100[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6)[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) |  % |  |
| 静脉 | Approximately 75[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6) |
| [二氧化碳分压](https://zh.wikipedia.org/w/index.php?title=%E4%BA%8C%E6%B0%A7%E5%8C%96%E7%A2%B3%E5%88%86%E5%8E%8B&action=edit&redlink=1) (CO2) | 动脉 | 4.4[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 4.7[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) | 5.9[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) , 6.0[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) | kPa | 指定**p**CO2 |
| 33[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 35[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 44[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 45[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | mmHg 或 torr |
| 23[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | 30[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | mmol/L |
| 100[[36]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-co2-molar-36) | 132[[36]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-co2-molar-36) | mg/dL |
| 静脉 | 5.5[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) | 6.8[[35]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mmHg-35) | kPa |
| 41[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | 51[[33]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-brookside-33) | mmHg 又は torr |
| [碳酸氢根离子](https://zh.wikipedia.org/w/index.php?title=%E7%A2%B3%E9%85%B8%E6%B0%A2%E6%A0%B9%E7%A6%BB%E5%AD%90&action=edit&redlink=1) (HCO3, ) | 动脉和静脉 | 18[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 23[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mmol/L |  |
| 110[[37]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bicarbonate-molar-37) | 140[[37]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bicarbonate-molar-37) | mg/dL |  |
| 标准碳酸氢根离子(SBCe) | 动脉和静脉 | 21, 22[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 27, 28[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mmol/L or mEq/L[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) |  |
| 134[[37]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bicarbonate-molar-37) | 170[[37]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bicarbonate-molar-37) | mg/dL |  |

**肝功能**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** | **备注** |
| 总蛋白 |  | 60[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 63[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 78[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 82[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 84[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | g/L | 参见[低蛋白血症](https://zh.wikipedia.org/w/index.php?title=%E4%BD%8E%E8%9B%8B%E7%99%BD%E8%A1%80%E7%97%87&action=edit&redlink=1" \o "低蛋白血症（页面不存在）) |
| [白蛋白](https://zh.wikipedia.org/wiki/%E7%99%BD%E8%9B%8B%E7%99%BD) |  | 35[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[38]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-38) | 48[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 55[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | g/L | 参见[低蛋白血症](https://zh.wikipedia.org/w/index.php?title=%E4%BD%8E%E8%9B%8B%E7%99%BD%E8%A1%80%E7%97%87&action=edit&redlink=1" \o "低蛋白血症（页面不存在）) |
| 3.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 4.8[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 5.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | U/L |  |
| 540[[39]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-albumin-mass-39) | 740[[39]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-albumin-mass-39) | μmol/L |  |
| [球蛋白](https://zh.wikipedia.org/wiki/%E7%90%83%E8%9B%8B%E7%99%BD) |  | 23[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 35[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | g/L |  |
| [总胆红素](https://zh.wikipedia.org/w/index.php?title=%E6%80%BB%E8%83%86%E7%BA%A2%E7%B4%A0&action=edit&redlink=1) |  | 1.7[[40]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bilirubin-mass-40), 2[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 3.4[[40]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bilirubin-mass-40), 5[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 17[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[40]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bilirubin-mass-40), 22[[40]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bilirubin-mass-40), 25[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | μmol/L |  |
| 0.1[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 0.2[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 0.29[[41]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bilirubin-molar-41) | 1.0[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 1.3[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 1.4[[41]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bilirubin-molar-41) | mg/dL |  |
| 结合型/[直接胆红素](https://zh.wikipedia.org/w/index.php?title=%E7%9B%B4%E6%8E%A5%E8%83%86%E7%BA%A2%E7%B4%A0&action=edit&redlink=1) |  | 0.0[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) or N/A[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) , 7[[40]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bilirubin-mass-40)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | μmol/L |  |
| 0[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 0.3[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 0.4[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |  |
| [丙氨酸转氨酶](https://zh.wikipedia.org/wiki/%E4%B8%99%E6%B0%A8%E9%85%B8%E8%BD%AC%E6%B0%A8%E9%85%B6)(ALT/ALAT[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3)) |  | 5[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42), 7[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 8[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 20[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 21[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6), 56[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | U/L | 也被称为血清[谷丙转氨酶](https://zh.wikipedia.org/wiki/%E8%B0%B7%E4%B8%99%E8%BD%AC%E6%B0%A8%E9%85%B6%22%20%5Co%20%22%E8%B0%B7%E4%B8%99%E8%BD%AC%E6%B0%A8%E9%85%B6)（SGPT:serum glutamic pyruvic transaminase） |
| 女性 | 0.15[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 0.75[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | µ[kat](https://zh.wikipedia.org/w/index.php?title=Katal&action=edit&redlink=1" \o "Katal（页面不存在）)/L |
| 男性 | 0.15[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 1.1[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) |
| [天冬氨酸氨基转移酶](https://zh.wikipedia.org/wiki/%E5%A4%A9%E5%86%AC%E6%B0%A8%E9%85%B8%E6%B0%A8%E5%9F%BA%E8%BD%AC%E7%A7%BB%E9%85%B6)(AST/ASAT[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3)) | 女性 | 6[[43]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-ast-43) | 34[[43]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-ast-43) | IU/L | 也被称为 血清[谷草转氨酶](https://zh.wikipedia.org/wiki/%E8%B0%B7%E8%8D%89%E8%BD%AC%E6%B0%A8%E9%85%B6)（SGOT:serum glutamic oxaloacetic transaminase) |
| 0.25[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 0.60[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | µ[kat](https://zh.wikipedia.org/w/index.php?title=Katal&action=edit&redlink=1" \o "Katal（页面不存在）)/L |
| 男性 | 8[[43]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-ast-43) | 40[[43]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-ast-43) | IU/L |
| 0.25[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 0.75[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | µ[kat](https://zh.wikipedia.org/w/index.php?title=Katal&action=edit&redlink=1" \o "Katal（页面不存在）)/L |
| 碱性磷酸酶(ALP) | 女性 | 42[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | 98[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | U/L |  |
| 男性 | 53[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | 128[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) |  |
| 酶活性 | 0.6[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 1.8[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | µ[kat](https://zh.wikipedia.org/w/index.php?title=Katal&action=edit&redlink=1" \o "Katal（页面不存在）)/L |  |
| γ-谷氨酰转移酶(GGT) |  | 5[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) , 8[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 40[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42), 78[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | U/L |  |
| 女性 |  | 0.8[[44]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Helander-44) | µkat/L |  |
| 男性 |  | 1.3[[44]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Helander-44) |

**心肌酶**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** | **备注** |
| [肌酸激酶](https://zh.wikipedia.org/wiki/%E8%82%8C%E9%85%B8%E6%BF%80%E9%85%B6) (CK) | 男性 | 24[[45]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-GPnotebook_1436155929-45), 38[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 60[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | 174[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) , 320[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | U/Lor ng/mL |  |
| 女性 | 24[[45]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-GPnotebook_1436155929-45), 38[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 96[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 140[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) , 200[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) |  |
| [CK-MB](https://zh.wikipedia.org/w/index.php?title=CK-MB&action=edit&redlink=1) |  | 0 | 3[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 3.8[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 5[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | ng/mL or μg/L[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) |  |
| [脑利钠肽](https://zh.wikipedia.org/w/index.php?title=%E8%84%91%E5%88%A9%E9%92%A0%E8%82%BD&action=edit&redlink=1) (BNP) | 男性 | 45-54 岁 | 4[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 40[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | pg/mL |  |
| 55-64 岁 | 5[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 52[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) |
| 65-74 岁 | 7[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 67[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) |
| 75-83 岁 | 9[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 86[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) |
| 女性 | 45-54 岁 | 8[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 73[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) |
| 55-64 岁 | 10[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 93[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) |
| 65-74 岁 | 13[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 120[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) |
| 75-83 岁 | 16[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) | 155[[46]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-sfhl-46) |
| [NT-proBNP](https://zh.wikipedia.org/w/index.php?title=%E8%84%91%E5%88%A9%E9%92%A0%E8%82%BD&action=edit&redlink=1) | 男性 | < 45 岁 |  | 90[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) | pg/mL |  |
| 45-54 岁 |  | 140[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| 55-64 岁 |  | 180[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| 65-74 岁 |  | 230[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| > 75 岁 |  | 850[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| 女性 | < 45 岁 |  | 180[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| 45-54 岁 |  | 190[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| 55-64 岁 |  | 230[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| 65-74 岁 |  | 350[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| > 75 岁 |  | 620[[47]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uiowa-47) |
| [肌红蛋白](https://zh.wikipedia.org/wiki/%E8%82%8C%E7%BA%A2%E8%9B%8B%E7%99%BD) | 女性 | 1[[48]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-MediaLab-48) | 66[[48]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-MediaLab-48) | ng/mL or µg/L |  |
| 男性 | 17[[48]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-MediaLab-48) | 106[[48]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-MediaLab-48) |

疼痛开始12小时后[肌钙蛋白](https://zh.wikipedia.org/wiki/%E8%82%8C%E9%92%99%E8%9B%8B%E7%99%BD%22%20%5Co%20%22%E8%82%8C%E9%92%99%E8%9B%8B%E7%99%BD)的值:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **项目** | **下限值** | **上限值** | **单位** | **参考** |
| [肌钙蛋白I](https://zh.wikipedia.org/w/index.php?title=%E8%82%8C%E9%92%99%E8%9B%8B%E7%99%BDI&action=edit&redlink=1) |  | 0.2[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | ng/mL or μg/L | 通常的上限 |
| 0.2[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | 1.0[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | ng/mL or μg/L | 急性冠脉综合征 |
| 0.4[[50]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-relos-50) | 2.0[[50]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-relos-50) | ng/mL or μg/L | 平稳上升[[50]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-relos-50) |
| 1.0[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49), 1.5[[51]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-kay-51) | n/a[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49)[[51]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-kay-51) | ng/mL or μg/L | 疑似[心肌梗塞](https://zh.wikipedia.org/wiki/%E5%BF%83%E8%82%8C%E6%A2%97%E5%A1%9E%22%20%5Co%20%22%E5%BF%83%E8%82%8C%E6%A2%97%E5%A1%9E) |
| [肌钙蛋白T](https://zh.wikipedia.org/w/index.php?title=%E8%82%8C%E9%92%99%E8%9B%8B%E7%99%BDT&action=edit&redlink=1) |  | 0.02[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | ng/mL or μg/L | 通常的上限 |
| 0.02[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | 0.10[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | ng/mL or μg/L | 急性冠脉综合征 |
| 0.10[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | n/a[[49]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-slhnhs-49) | ng/mL or μg/L | 疑似[心肌梗塞](https://zh.wikipedia.org/wiki/%E5%BF%83%E8%82%8C%E6%A2%97%E5%A1%9E%22%20%5Co%20%22%E5%BF%83%E8%82%8C%E6%A2%97%E5%A1%9E) |

**肿瘤标志物**

更多資料：[肿瘤标志物](https://zh.wikipedia.org/wiki/%E8%82%BF%E7%98%A4%E6%A0%87%E5%BF%97%E7%89%A9%22%20%5Co%20%22%E8%82%BF%E7%98%A4%E6%A0%87%E5%BF%97%E7%89%A9)

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| **项目** | **下限值** | **上限值** | **单位** | **备注** |
| [甲胎蛋白](https://zh.wikipedia.org/wiki/%E7%94%B2%E8%83%8E%E8%9B%8B%E7%99%BD) (AFP) | 0 | 44[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | ng/mL |  |
| β[人绒毛膜促性腺激素](https://zh.wikipedia.org/wiki/%E4%BA%BA%E7%BB%92%E6%AF%9B%E8%86%9C%E4%BF%83%E6%80%A7%E8%85%BA%E6%BF%80%E7%B4%A0) (bHCG) | n/a | 5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | IU/l or mU/ml | 男性及非孕妇 |
| [CA 19-9](https://zh.wikipedia.org/w/index.php?title=CA_19-9&action=edit&redlink=1) | n/a | 40[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | U/ml |  |
| [CA-125](https://zh.wikipedia.org/wiki/CA-125) | n/a | 30[[52]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gp-ca125-52) , 35[[53]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-53) | kU/L or U/mL |  |
| [癌胚抗原](https://zh.wikipedia.org/w/index.php?title=%E7%99%8C%E8%83%9A%E6%8A%97%E5%8E%9F&action=edit&redlink=1) (CEA)50岁的非吸烟者 | n/a | 3.4[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 3.6 [[54]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bjerner-54) | μg/l |  |
| 癌胚抗原 (CEA)70岁的非吸烟者 | n/a | 4.1[[54]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bjerner-54) | μg/l |  |
| 癌胚抗原 (CEA) - 吸烟者 | n/a | 5[[55]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-55) | μg/l |  |
| [前列腺特异抗原](https://zh.wikipedia.org/wiki/%E5%89%8D%E5%88%97%E8%85%BA%E7%89%B9%E5%BC%82%E6%8A%97%E5%8E%9F) (PSA) | n/a | 2.5[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 4[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | μg/L[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) or ng/mL[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-bloodbook-20) | 45岁以下 <2,5 μg/L |
| 前列腺酸性磷酸酶（PAP） | 0 | 3[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | units/dL (Bodansky units) |  |

**内分泌**

**甲状腺激素**

更多資料：[甲状腺激素](https://zh.wikipedia.org/wiki/%E7%94%B2%E7%8A%B6%E8%85%BA%E6%BF%80%E7%B4%A0%22%20%5Co%20%22%E7%94%B2%E7%8A%B6%E8%85%BA%E6%BF%80%E7%B4%A0)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** |
| [促甲状腺激素](https://zh.wikipedia.org/wiki/%E4%BF%83%E7%94%B2%E7%8A%B6%E8%85%BA%E6%BF%80%E7%B4%A0)(TSH or thyrotropin) | 成人 -通常范围 | 0.3[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 0.4[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 0.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 0.6[[56]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-56) | 4.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 4.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 6.0[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mIU/L or μIU/mL |
| 成人 -最适范围 | 0.3[[57]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-aace-57) , 0.5[[58]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Shomon-58) | 2.0[[58]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Shomon-58) , 3.0[[57]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-aace-57) | mIU/L or μIU/mL |
| 婴儿 | 1.3[[59]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-laurence-59) | 19[[59]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-laurence-59) | mIU/L or μIU/mL |
| 游离[甲状腺素](https://zh.wikipedia.org/wiki/%E7%94%B2%E7%8A%B6%E8%85%BA%E7%B4%A0%22%20%5Co%20%22%E7%94%B2%E7%8A%B6%E8%85%BA%E7%B4%A0) (FT4) | 通常的成人 | 0.7[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) ,0.8[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 1.4[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60), 1.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | ng/dL |
| 9[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 10[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62), 12 [[63]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Watt-63) | 18[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3)[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) , 23[[63]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Watt-63) | pmol/L |
| 婴儿 0-3日 | 2.0[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | 5.0[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | ng/dL |
| 26[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | 65[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | pmol/L |
| 婴儿 3-30日 | 0.9[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | 2.2[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | ng/dL |
| 12[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | 30[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | pmol/L |
| 儿童/青春期30日 - 18岁 | 0.8[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | 2.0[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | ng/dL |
| 10[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | 26[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | pmol/L |
| 孕妇 | 0.5[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | 1.0[[60]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-unc-60) | ng/dL |
| 6.5[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | 13[[61]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-th-mass-61) | pmol/L |
| 总甲状腺素 |  | 60[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62)[[63]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Watt-63) | 140[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62), 160[[63]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Watt-63) | nmol/L |
| 4[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62), 5.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 11[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62), 12.3[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | μg/dL |
| 游离[三碘甲状腺原氨酸](https://zh.wikipedia.org/wiki/%E4%B8%89%E7%A2%98%E7%94%B2%E7%8B%80%E8%85%BA%E5%8E%9F%E6%B0%A8%E9%85%B8%22%20%5Co%20%22%E4%B8%89%E7%A2%98%E7%94%B2%E7%8B%80%E8%85%BA%E5%8E%9F%E6%B0%A8%E9%85%B8) (FT3) | 通常的成人 | 0.2[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | 0.5[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | ng/dL |
| 3.1[[64]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-triiodo-mass-64) | 7.7[[64]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-triiodo-mass-64) | pmol/L |
| 儿童 2-16岁 | 0.1[[65]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-CIOFFI-65) | 0.6[[65]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-CIOFFI-65) | ng/dL |
| 1.5[[64]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-triiodo-mass-64) | 9.2[[64]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-triiodo-mass-64) | pmol/L |
| 总三碘甲状腺原氨酸 |  | 0.9[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 1.1[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | 2.5[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 2.7[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | nmol/L |
| 60[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 75[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | 175[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62), 181[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | ng/dL |
| [甲状腺素结合球蛋白](https://zh.wikipedia.org/wiki/%E7%94%B2%E7%8A%B6%E8%85%BA%E7%B4%A0%E7%BB%93%E5%90%88%E7%90%83%E8%9B%8B%E7%99%BD) (TBG) |  | 12[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 30[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | mg/L |
| [甲状腺球蛋白](https://zh.wikipedia.org/w/index.php?title=%E7%94%B2%E7%8A%B6%E8%85%BA%E7%90%83%E8%9B%8B%E7%99%BD&action=edit&redlink=1) (Tg) |  | 1.5[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | 30[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | pmol/L |
| 1[[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | 20 [[62]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-manager-62) | μg/L |

**性激素**

更多資料：[性激素](https://zh.wikipedia.org/wiki/%E6%80%A7%E6%BF%80%E7%B4%A0%22%20%5Co%20%22%E6%80%A7%E6%BF%80%E7%B4%A0)

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| --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** |
| [睾丸酮](https://zh.wikipedia.org/wiki/%E7%9D%BE%E4%B8%B8%E9%85%AE) | 男性, 整体 | 8 [[66]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-AA-66) , 10[[67]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-mass-67) | 27 [[66]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-AA-66) , 35[[67]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-mass-67) | nmol/L |
| 230 [[68]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-molar-68) , 300 [[69]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-testosterone-69) | 780[[68]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-molar-68) - 1000[[69]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-testosterone-69) | ng/dL |
| 男性 < 50 岁 | 10[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 45[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | nmol/L |
| 290[[68]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-molar-68) | 1300[[68]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-molar-68) | ng/dL |
| 男性 > 50 岁 | 6.2[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 26[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | nmol/L |
| 180[[68]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-molar-68) | 740[[68]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-molar-68) | ng/dL |
| 女性 | 0.7[[67]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-mass-67) | 2.8[[67]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-mass-67) - 3.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | nmol/L |
| 20[[69]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-testosterone-69) | 80[[69]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline-testosterone-69) - 85[[68]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-testosterone-molar-68) | ng/dL |
| [17-羟基孕酮](https://zh.wikipedia.org/w/index.php?title=17-%E7%BE%9F%E5%9F%BA%E5%AD%95%E9%85%AE&action=edit&redlink=1) | 男性 | 0.06[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 3.0[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/L |
| 女性 (卵泡期) | 0.2[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 1.0[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/L |
| [卵泡刺激素](https://zh.wikipedia.org/wiki/%E5%8D%B5%E6%B3%A1%E5%88%BA%E6%BF%80%E7%B4%A0) (FSH) | 青春期前 | <1 [[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) | 3[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) | IU/L |
| 成人男性 | 1[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) | 8 [[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) |
| 成人女性 (卵泡期及[黄体期](https://zh.wikipedia.org/wiki/%E9%BB%83%E9%AB%94%E6%9C%9F%22%20%5Co%20%22%E9%BB%83%E9%AB%94%E6%9C%9F)) | 1[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) | 11[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) |
| 成人女性 ([排卵](https://zh.wikipedia.org/wiki/%E6%8E%92%E5%8D%B5)) | 6[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70)95% [PI](https://zh.wikipedia.org/w/index.php?title=Prediction_interval&action=edit&redlink=1) (standard) | 26[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70)95% PI) |
| 5[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71)90% [PI](https://zh.wikipedia.org/w/index.php?title=Prediction_interval&action=edit&redlink=1) (used in diagram) | 15[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71)(90% PI) |
| 闭经后女性 | 30[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) | 118[[70]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-FSH-70) |
| [黄体生成素](https://zh.wikipedia.org/wiki/%E9%BB%84%E4%BD%93%E7%94%9F%E6%88%90%E7%B4%A0) (LH) | 女性, peak | 20[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71)90% [PI](https://zh.wikipedia.org/w/index.php?title=Prediction_interval&action=edit&redlink=1) (used in diagram) | 75[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71)(90% PI) | IU/L |
| 女性, 闭经后 | 15[[72]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-nyhq-72) | 60 [[72]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-nyhq-72) |
| [雌二醇](https://zh.wikipedia.org/wiki/%E9%9B%8C%E4%BA%8C%E9%86%87) ([雌激素](https://zh.wikipedia.org/wiki/%E9%9B%8C%E6%BF%80%E7%B4%A0)的一种) | 成人男性 | 50[[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | 200 [[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | pmol/L |
| 1.4[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | 5.5[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | ng/dL |
| 成人女性 (卵泡期，5日) | 70[[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73)95% [PI](https://zh.wikipedia.org/w/index.php?title=Prediction_interval&action=edit&redlink=1) (standard) | 500 [[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73)95% PI | pmol/L |
| 110[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71)90% [PI](https://zh.wikipedia.org/w/index.php?title=Prediction_interval&action=edit&redlink=1) (used in diagram) | 220[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71)90% PI |
| 1.9[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) (95% PI) | 14[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) (95% PI) | ng/dL |
| 3.0[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) (90% PI) | 6.0[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) (90% PI) |
| 成人女性 (排卵前) | 400[[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | 1500[[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | pmol/L |
| 11[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | 41[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | ng/dL |
| 成人女性([黄体期](https://zh.wikipedia.org/wiki/%E9%BB%83%E9%AB%94%E6%9C%9F)) | 70[[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | 600[[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | pmol/L |
| 1.9[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | 16[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | ng/dL |
| 成人女性 - free (not protein bound) | 0.05[[75]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-free-estradiol-75) | 0.9[[75]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-free-estradiol-75) | ng/dL |
| 1.7[[75]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-free-estradiol-75) | 33[[75]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-free-estradiol-75) | pmol/L |
| 闭经后女性 | N/A [[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | < 130[[73]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-estradiol-73) | pmol/L |
| N/A[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | < 3.5[[74]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-estradiol-molar-74) | ng/dL |
| [黄体激素](https://zh.wikipedia.org/wiki/%E9%BB%83%E9%AB%94%E6%BF%80%E7%B4%A0) | 女性（排卵日） | 2.2[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71) (90% [PI](https://zh.wikipedia.org/w/index.php?title=Prediction_interval&action=edit&redlink=1)) | 9[[71]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Stricker-71) (90% [PI](https://zh.wikipedia.org/w/index.php?title=Prediction_interval&action=edit&redlink=1)) | nmol/L |
| 70[[76]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-progesterone-molar-76) (90% PI) | 280[[76]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-progesterone-molar-76) (90% PI) | ng/dL |
| [雄烯二酮](https://zh.wikipedia.org/wiki/%E9%9B%84%E7%83%AF%E4%BA%8C%E9%85%AE) | 成人男性及女性 | 60[[72]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-nyhq-72) | 270[[72]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-nyhq-72) | ng/dL |
| 闭经后女性 |  | < 180[[72]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-nyhq-72) |
| 青春期前 |  | < 60[[72]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-nyhq-72) |

**其他激素**

更多資料：[激素](https://zh.wikipedia.org/wiki/%E6%BF%80%E7%B4%A0%22%20%5Co%20%22%E6%BF%80%E7%B4%A0)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** |
| [副肾皮质刺激激素](https://zh.wikipedia.org/w/index.php?title=%E5%89%AF%E8%82%BE%E7%9A%AE%E8%B4%A8%E5%88%BA%E6%BF%80%E6%BF%80%E7%B4%A0&action=edit&redlink=1) (ACTH) |  | 4.4[[77]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-acth-mass-77) | 18[[78]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-78) ,22[[77]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-acth-mass-77) | pmol/L |
| 20[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 80[[79]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-acth-molar-79) , 100[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | pg/mL |
| [皮质醇](https://zh.wikipedia.org/wiki/%E7%9A%AE%E8%B4%A8%E9%86%87) | 上午09:00 | 140[[80]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-goodhope-80) | 700[[80]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-goodhope-80) | nmol/L |
| 5[[81]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cortisol-derived-81) | 25[[81]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cortisol-derived-81) | μg/dL |
| 深夜 | 80[[80]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-goodhope-80) | 350[[80]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-goodhope-80) | nmol/L |
| 2.9[[81]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cortisol-derived-81) | 13[[81]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cortisol-derived-81) | μg/dL |
| [生长激素](https://zh.wikipedia.org/wiki/%E7%94%9F%E9%95%BF%E6%BF%80%E7%B4%A0) (空腹时) |  | 0 | 5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | ng/mL |
| [生长激素](https://zh.wikipedia.org/wiki/%E7%94%9F%E9%95%BF%E6%BF%80%E7%B4%A0) ([精氨酸](https://zh.wikipedia.org/wiki/%E7%B2%BE%E6%B0%A8%E9%85%B8)刺激) |  | 7[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | n/a | ng/mL |
| [催乳素](https://zh.wikipedia.org/wiki/%E5%82%AC%E4%B9%B3%E7%B4%A0) | 女性 | n/a | 20[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | ng/mL or µg/L[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) |
| 男性 | 15[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |
| [甲状旁腺激素](https://zh.wikipedia.org/wiki/%E7%94%B2%E7%8A%B6%E6%97%81%E8%85%BA%E6%BF%80%E7%B4%A0) (PTH) |  | 10[[82]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pth-molar-82) , 17[[83]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Aloia-83) | 65[[82]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pth-molar-82) , 70[[83]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Aloia-83) | pg/mL |
|  | 1.1[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 1.8[[84]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pth-mass-84) | 6.9[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 7.5[[84]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pth-mass-84) | pmol/L |
| [25-羟胆钙化（固）醇](https://zh.wikipedia.org/wiki/%E7%BB%B4%E7%94%9F%E7%B4%A0D) ([维生素D](https://zh.wikipedia.org/wiki/%E7%BB%B4%E7%94%9F%E7%B4%A0D)的一种)- 通常参考值 |  | 8[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20)[[85]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-vitd-molar-85) , 9[[85]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-vitd-molar-85) | 40[[85]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-vitd-molar-85) , 80[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | ng/mL |
| 20[[86]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bender-86) , 23[[87]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bischoff-87) | 95[[87]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bischoff-87) , 150[[86]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bender-86) | nmol/L |
| 25-羟胆钙化（固）醇- 治疗时参考值 |  | 30[[88]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Reusch-88) , 40[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) | 65[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) , 100[[88]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Reusch-88) | ng/mL |
| 85[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) , 100[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) | 120[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) , 160[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) | nmol/L |

**氨基酸**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **项目** | **性别** | **年龄** | **下限值** | **上限值** | **单位** | **异常上升值** | **最适值** |
| [同型半胱氨酸](https://zh.wikipedia.org/wiki/%E5%90%8C%E5%9E%8B%E5%8D%8A%E8%83%B1%E6%B0%A8%E9%85%B8) | 女性 | 12–19 岁 | 3.3 [[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | 7.2[[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | μmol/L | > 10.4 μmol/Lor> 140 μg/dl | < 6.3 μmol/L [[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31)or< 85 μg/dL[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-adeeva-31) |
| 45[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | 100[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | μg/dL |
| >60 岁 | 4.9 [[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | 11.6 [[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | μmol/L |
| 66[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | 160[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | μg/dL |
| 男性 | 12–19 岁 | 4.3 [[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | 9.9 [[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | μmol/L | > 11.4 μmol/Lor> 150 μg/dL |
| 60[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | 130[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | μg/dL |
| >60 岁 | 5.9 [[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | 15.3 [[90]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-doctorsdoctor-90) | μmol/L |
| 80[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | 210[[91]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-homocysteine-molar-91) | μg/dL |

**维生素类**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **标准范围** | **单位** | **最适范围** |
| **下限值** | **上限值** | **下限值** | **上限值** |
| [维生素A](https://zh.wikipedia.org/wiki/%E7%BB%B4%E7%94%9F%E7%B4%A0A) |  | 30[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 65[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | µg/dL |  |  |
| [维生素B9](https://zh.wikipedia.org/wiki/%E7%B6%AD%E7%94%9F%E7%B4%A0B9)([叶酸](https://zh.wikipedia.org/wiki/%E5%8F%B6%E9%85%B8)/叶酸盐) - **血清** | 1岁以上 | 3.0[[92]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cmft-92) | 16[[92]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cmft-92) | ng/mL or μg/L | 5 [[93]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Chandler-93) |  |
| 6.8[[94]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-b9-mass-94) | 36[[94]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-b9-mass-94) | nmol/l | 11[[94]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-b9-mass-94) |  |
| [维生素B9](https://zh.wikipedia.org/wiki/%E7%B6%AD%E7%94%9F%E7%B4%A0B9)(叶酸/叶酸盐) - **红细胞** |  | 200[[92]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cmft-92) | 600[[92]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cmft-92) | ng/mL or μg/L |  |  |
|  | 450[[94]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-b9-mass-94) | 1400[[94]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-b9-mass-94) | nmol/L |  |  |
| 孕妇 |  |  | ng/mL or μg/L | 400[[92]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cmft-92) |  |
|  |  | nmol/L | 900[[92]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cmft-92) |  |
| [维生素B12](https://zh.wikipedia.org/wiki/%E7%BB%B4%E7%94%9F%E7%B4%A0B12) (钴胺素) |  | 130 [[95]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-95) , 160[[96]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cobalamin-molar-96) | 700[[95]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-95) , 950[[96]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cobalamin-molar-96) | ng/L |  |  |
|  | 100[[97]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cobalamin-mass-97) , 120[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 520[[97]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-cobalamin-mass-97) , 700[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | pmol/L |  |  |
| [维生素C](https://zh.wikipedia.org/wiki/%E7%BB%B4%E7%94%9F%E7%B4%A0C) (抗坏血酸) |  | 0.4[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 1.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL | 0.9[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) |  |
| 23[[98]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-c-mass-98) | 85[[98]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-c-mass-98) | μmol/L | 50[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) |  |
| 25-羟胆钙化（固）醇 ([维生素D](https://zh.wikipedia.org/wiki/%E7%BB%B4%E7%94%9F%E7%B4%A0D)) |  | 8[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20)[[85]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-vitd-molar-85) , 9[[85]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-vitd-molar-85) | 40[[85]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-vitd-molar-85) , 80[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | ng/mL | 30[[88]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Reusch-88) , 40[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) | 65[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) , 100[[88]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Reusch-88) |
| 20[[86]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bender-86) , 23[[87]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bischoff-87) | 95[[87]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bischoff-87) , 150[[86]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bender-86) | nmol/L | 85[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) , 100[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) | 120[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) , 160[[89]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Vasquez-89) |
| [维生素E](https://zh.wikipedia.org/wiki/%E7%BB%B4%E7%94%9F%E7%B4%A0E) |  |  |  | μmol/L | 28[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) |  |
|  |  | mg/dL | 1.2[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) |  |

**有害物质**

|  |  |  |  |
| --- | --- | --- | --- |
| **项目** | **参考种类** | **参考值** | **单位** |
| [铅](https://zh.wikipedia.org/wiki/%E9%93%85) | 健康的维持 | < 20[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6) or 40[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | µg/dL |
| [乙醇](https://zh.wikipedia.org/wiki/%E4%B9%99%E9%86%87) | 酒驾参考 | 0[[99]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-drunk-driving-99), 0.2[[99]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-drunk-driving-99), 0.8[[99]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-drunk-driving-99) | [‰](https://zh.wikipedia.org/w/index.php?title=Per_mil&action=edit&redlink=1) or g/L |
| 17.4[[100]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ethanol-mass-100) | mmol/L |

**血液**

**红细胞**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** | **备注** |
| [血红蛋白](https://zh.wikipedia.org/wiki/%E8%A1%80%E7%BA%A2%E8%9B%8B%E7%99%BD) (Hb) | 男性 | 2.0[[101]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-hb-mass-101) , 2.1[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 2.5[[101]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-hb-mass-101) , 2.7[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mmol/L | 婴儿高，儿童低。 |
| 130[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 132[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 135[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 162[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 170[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 175[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | g/L |
| 女性 | 1.8[[101]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-hb-mass-101) , 1.9[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 2.3[[101]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-hb-mass-101) , 2.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[101]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-hb-mass-101) | mmol/L | 成人间性别差异很小。 |
| 120[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) [[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 150[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 152[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 160[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | g/L |
| 血浆中血红蛋白 |  | 0.16[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 0.62[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | μmol/L | 通常仅存在于小型红细胞内。 |
|  | 1 | 4 | mg/dL |
| [糖化血红蛋白](https://zh.wikipedia.org/wiki/%E7%B3%96%E5%8C%96%E8%A1%80%E7%BA%A2%E8%9B%8B%E7%99%BD) (HbA1c) | < 50 岁 | 3.6[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 5.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) |  % of Hb |  |
| > 50 岁 | 3.9[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 5.3[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) |  |
| [结合珠蛋白](https://zh.wikipedia.org/w/index.php?title=%E7%BB%93%E5%90%88%E7%8F%A0%E8%9B%8B%E7%99%BD&action=edit&redlink=1) | < 50 岁 | 0.35[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 1.9[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | g/L |  |
| > 50 岁 | 0.47[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 2.1[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) |
| [红细胞比容](https://zh.wikipedia.org/wiki/%E7%BA%A2%E7%BB%86%E8%83%9E%E6%AF%94%E5%AE%B9) (Hct) | 男性 | 0.39[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 0.4[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 0.41[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 0.45[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 0.50[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 0.52[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2),0.53[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) , 0.62[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) |  |  |
| 女性 | 0.35[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 0.36[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1),0.37[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 0.46[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 0.48[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) |  |  |
| 儿童 | 0.31[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 0.43[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |  |  |
| [平均红细胞体积](https://zh.wikipedia.org/wiki/%E5%B9%B3%E5%9D%87%E7%BA%A2%E7%BB%86%E8%83%9E%E4%BD%93%E7%A7%AF) (MCV) | 男性 | 76[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 82[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 100[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 102[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | fL | 容积婴儿高，儿童低。 |
| 女性 | 78[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 101[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | fL |
| 红细胞粒度分布幅（Red blood cell distribution width (RDW)） |  | 11.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 14.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |  % |  |
| 平均红细胞血红蛋白（Mean cell hemoglobin(MCH)） |  | 0.39[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 0.54[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | fmol/cell |  |
| 25[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 27[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 32[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 33[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 35[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | pg/cell |  |
| 平均红细胞血红蛋白浓度（Mean corpuscular hemoglobin concentration(MCHC)） |  | 31[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 32[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 35[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 36[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | g/dL |  |
|  | 4.8 [[102]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Beekvelt-102), 5.0[[102]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Beekvelt-102) | 5.4[[102]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Beekvelt-102) , 5.6[[102]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Beekvelt-102) | mmol/L |  |
| [红细胞](https://zh.wikipedia.org/wiki/%E7%BA%A2%E7%BB%86%E8%83%9E) (RBC) | 男性 | 4.2[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 4.3[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 5.7[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 5.9[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 6.2[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 6.9[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | x1012/L |  |
| 女性 | 3.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 3.8[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 3.9[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 5.1[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 5.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | x1012/L |  |
| 婴儿/儿童 | 3.8[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 5.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | x1012/L |  |
| [网织红细胞](https://zh.wikipedia.org/w/index.php?title=%E7%BD%91%E7%BB%87%E7%BA%A2%E7%BB%86%E8%83%9E&action=edit&redlink=1) |  | 26[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 130[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | x109/L |  |
| 成人 | 0.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 1.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |  % of RBC |  |
| 新生儿 | 1.1[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 4.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |  % of RBC |  |
| 婴儿 | 0.5[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 3.1[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |  % of RBC |  |

**白细胞**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** | **备注** |
| [白细胞](https://zh.wikipedia.org/wiki/%E7%99%BD%E7%BB%86%E8%83%9E)数 (WBC) | 成人 | 3.5[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 3.9[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103), 4.1[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 4.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 9.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 10.0[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103), 10.9[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 11[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | * x109/L
* x103/mm3 or
* x103/μL
 |  |
| 新生儿 | 9[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 30[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) |  |
| 1岁婴儿 | 6[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 18[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) |  |
| [中性粒细胞](https://zh.wikipedia.org/wiki/%E4%B8%AD%E6%80%A7%E7%B2%92%E7%BB%86%E8%83%9E) (A.K.A. grans, polys, PMNs, or segs) | 成人 | 1.3[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 1.8[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103), 2[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 5.4[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 7[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103), 8[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |
| 45-54[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 62[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 74 |  % of WBC |  |
| 新生儿 | 6[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 26[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |
| [杆状单核细胞](https://zh.wikipedia.org/w/index.php?title=%E6%9D%86%E7%8A%B6%E5%8D%95%E6%A0%B8%E7%BB%86%E8%83%9E&action=edit&redlink=1)（中性粒细胞） （Neutrophilic band forms） | 成人 |  | 0.7[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |
| 3[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) |  % of WBC |  |
| [淋巴细胞](https://zh.wikipedia.org/wiki/%E6%B7%8B%E5%B7%B4%E7%BB%86%E8%83%9E) | 成人 | 0.7[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 1.0[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103)[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 3.5[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103), 3.9[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 4.8[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |
| 16-25[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 33[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 45 |  % of WBC |  |
| 新生儿 | 2[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 11[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |
| [单核细胞](https://zh.wikipedia.org/wiki/%E5%8D%95%E6%A0%B8%E7%BB%86%E8%83%9E) | 成人 | 0.1[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 0.2[[105]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-105)[[95]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-95) | 0.8[[95]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-95)[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | x109/L |  |
| 3[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 4.0 | 7[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 10 |  % of WBC |  |
| 新生儿 | 0.4[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 3.1[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |
| 单核白细胞(单核细胞+淋巴细胞) | 成人 | 1.5 | 5 | x109/L |  |
| 20 | 35 |  % of WBC |  |
| [CD4阳性T细胞](https://zh.wikipedia.org/w/index.php?title=CD4%E9%98%B3%E6%80%A7T%E7%BB%86%E8%83%9E&action=edit&redlink=1) | 成人 | 0.4 [[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) , 0.5[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6) | 1.5[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6) , 1.8[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | x109/L |  |
| [嗜酸性粒细胞](https://zh.wikipedia.org/wiki/%E5%97%9C%E9%85%B8%E6%80%A7%E7%B2%92%E7%B4%B0%E8%83%9E) | 成人 | 0.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 0.04[[95]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-95) | 0.44[[95]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-95), 0.45[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104), 0.5[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | x109/L |  |
| 1[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 3[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 7 |  % of WBC |  |
| 新生儿 | 0.02[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | 0.85[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |
| [嗜碱性粒细胞](https://zh.wikipedia.org/wiki/%E5%97%9C%E9%B9%BC%E6%80%A7%E7%B2%92%E7%B4%B0%E8%83%9E) | 成人 | 40[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103) | 100[[95]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gpnotebook-95)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 200[[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104), 900[[103]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lymphomation-103) | x106/L |  |
| 0.0 | 0.75[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 2 |  % of WBC |  |
| 新生儿 |  | 0.64 [[104]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-mcclatchey-104) | x109/L |  |

[**凝血・纤溶系统**](https://zh.wikipedia.org/wiki/%E5%87%9D%E8%A1%80)

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| --- | --- | --- | --- | --- |
| **项目** | **下限值** | **上限值** | **单位** | **备注** |
| [血小板](https://zh.wikipedia.org/wiki/%E8%A1%80%E5%B0%8F%E6%9D%BF)/红细胞数 (Plt) | 140[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 150[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 350[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 400[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 450[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | x109/L |  |
| [凝血酶原时间](https://zh.wikipedia.org/w/index.php?title=%E5%87%9D%E8%A1%80%E9%85%B6%E5%8E%9F%E6%97%B6%E9%97%B4&action=edit&redlink=1) (PT) | 10[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6), 11[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[106]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline003652-106), 12[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | 13[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6), 13.5[[106]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-medline003652-106), 14[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 15[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | s | 凝血酶原时间受到检测药剂不同的影响。INR可以把它的值[标准化](https://zh.wikipedia.org/wiki/%E6%A0%87%E5%87%86%E5%8C%96_%28%E7%BB%9F%E8%AE%A1%E5%AD%A6%29%22%20%5Co%20%22%E6%A0%87%E5%87%86%E5%8C%96%20%28%E7%BB%9F%E8%AE%A1%E5%AD%A6%29)。 |
| [INR](https://zh.wikipedia.org/w/index.php?title=%E5%87%9D%E8%A1%80%E9%85%B6%E5%8E%9F%E6%97%B6%E9%97%B4&action=edit&redlink=1) | 0.9[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 1.2[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) |  | INR是被检验者的凝血酶原时间的修正。 |
| 活化部分凝血活酶时间（Activated partial thromboplastin time (APTT)） | 18[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) , 30[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 28[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 42[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 45[[6]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-merck-6) | s |  |
| [凝血酶](https://zh.wikipedia.org/wiki/%E5%87%9D%E8%A1%80%E9%85%B6)凝固时间 (TCT) | 11 | 18 | s |  |
| [纤维蛋白原](https://zh.wikipedia.org/wiki/%E7%BA%96%E7%B6%AD%E8%9B%8B%E7%99%BD%E5%8E%9F) | 1.7[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 2.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 3.6[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 4.2[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | g/L |  |
| [抗凝血酶](https://zh.wikipedia.org/w/index.php?title=%E6%8A%97%E5%87%9D%E8%A1%80%E9%85%B6&action=edit&redlink=1) | 0.80[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 1.2[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | kIU/L |  |
| 出血时间 | 2 | 9 | min |  |
| [粘度](https://zh.wikipedia.org/wiki/%E7%B2%98%E5%BA%A6) | 1.5[[107]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pathology.bsuh.nhs.uk-107) | 1.72[[107]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pathology.bsuh.nhs.uk-107) | [cP](https://zh.wikipedia.org/w/index.php?title=Centipoise&action=edit&redlink=1) |  |

**免疫**

**急性期蛋白质**

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| --- | --- | --- | --- | --- | --- |
| **项目** | **检验者** | **下限值** | **上限值** | **单位** | **参考** |
| [红细胞沉降率](https://zh.wikipedia.org/wiki/%E7%BA%A2%E7%BB%86%E8%83%9E%E6%B2%89%E9%99%8D%E7%8E%87)(ESR) | 男性 | 0 | 年龄÷2[[108]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pmid6402065-108) | mm/hr | 红细胞沉降率随着年龄的增长，女性往往偏高。[[109]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-pmid6020854-109) |
| 女性 | (年龄+10)÷2 [[108]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pmid6402065-108) |
| [C-反应蛋白](https://zh.wikipedia.org/wiki/C-%E5%8F%8D%E6%87%89%E8%9B%8B%E7%99%BD) (CRP) | n/a |  | 5[[110]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-PGNotebook1-110)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 6[[111]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-DAB-111) | mg/L |  |
|  | 200[[112]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-crp-mass-112) , 240[[112]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-crp-mass-112) | nmol/L |  |
| [α1-抗胰蛋白酶](https://zh.wikipedia.org/w/index.php?title=%CE%911-%E6%8A%97%E8%83%B0%E8%9B%8B%E7%99%BD%E9%85%B6&action=edit&redlink=1) (AAT) |  | 20[[113]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pmid12621252-113) , 22[[114]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-antitrypsin-mass-114) | 38[[114]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-antitrypsin-mass-114) , 53[[113]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pmid12621252-113) | μmol/L |  |
|  | 89[[115]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-antitrypsin-molar-115) , 97[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 170[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 230[[115]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-antitrypsin-molar-115) | mg/dL |  |

**抗体的种类**

更多資料：[抗体](https://zh.wikipedia.org/wiki/%E6%8A%97%E4%BD%93%22%20%5Co%20%22%E6%8A%97%E4%BD%93)

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| **项目** | **检验者** | **下限值** | **上限值** | **单位** | **参考** |
| [免疫球蛋白A](https://zh.wikipedia.org/wiki/%E5%85%8D%E7%96%AB%E7%90%83%E8%9B%8B%E7%99%BDA)（IgA） | 成人 | 70[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 110[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) | 360[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 560[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) | mg/dL |  |
| [免疫球蛋白D](https://zh.wikipedia.org/w/index.php?title=%E5%85%8D%E7%96%AB%E7%90%83%E8%9B%8B%E7%99%BDD&action=edit&redlink=1)（IgD） | 0.5[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) | 3.0[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) |
| [免疫球蛋白E](https://zh.wikipedia.org/wiki/%E5%85%8D%E7%96%AB%E7%90%83%E8%9B%8B%E7%99%BDE)（IgE） | 0.01[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) | 0.04[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) |
| [免疫球蛋白G](https://zh.wikipedia.org/w/index.php?title=%E5%85%8D%E7%96%AB%E7%90%83%E8%9B%8B%E7%99%BDG&action=edit&redlink=1)（IgG） | 800[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) | 1800[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) |
| [免疫球蛋白M](https://zh.wikipedia.org/wiki/%E5%85%8D%E7%96%AB%E7%90%83%E8%9B%8B%E7%99%BDM)（IgM） | 54[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) | 220[[116]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ascls-116) |

**自身抗体**

更多資料：[自身抗体](https://zh.wikipedia.org/wiki/%E8%87%AA%E8%BA%AB%E6%8A%97%E4%BD%93%22%20%5Co%20%22%E8%87%AA%E8%BA%AB%E6%8A%97%E4%BD%93)

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| **项目** | **阴性** | **疑似阳性** | **阳性** | **单位** |
| [抗SS-A抗体](https://zh.wikipedia.org/wiki/%E5%B9%B2%E7%87%A5%E7%BB%BC%E5%90%88%E5%BE%81) (Ro) | < 15[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 15-25[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 25[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | Unitspermillilitre(U/mL) |
| [抗SS-B抗体](https://zh.wikipedia.org/wiki/%E5%B9%B2%E7%87%A5%E7%BB%BC%E5%90%88%E5%BE%81) (La) | < 3[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 3 – 4[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 4[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| [Anti ds-DNA](https://zh.wikipedia.org/wiki/%E7%B3%BB%E7%BB%9F%E6%80%A7%E7%BA%A2%E6%96%91%E7%8B%BC%E7%96%AE) | < 40[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 40 – 60[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 60[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| [Anti ss-DNA](https://zh.wikipedia.org/w/index.php?title=Anti_ss-DNA&action=edit&redlink=1) | < 8[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 8 - 10[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 10[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| [Anti-histone antibodies](https://zh.wikipedia.org/w/index.php?title=Anti-histone_antibodies&action=edit&redlink=1) | < 25[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | n/a[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 25[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| Cytoplasmic/classical[抗中性粒细胞胞浆抗体](https://zh.wikipedia.org/w/index.php?title=%E6%8A%97%E4%B8%AD%E6%80%A7%E7%B2%92%E7%BB%86%E8%83%9E%E8%83%9E%E6%B5%86%E6%8A%97%E4%BD%93&action=edit&redlink=1) (c-ANCA) | < 20[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 21 - 30[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 30[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| Perinuclearanti-neutrophil cytoplasmicantibodies (p-ANCA) | < 5[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | n/a | > 5[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| [抗线粒体抗体](https://zh.wikipedia.org/wiki/%E6%8A%97%E7%BA%BF%E7%B2%92%E4%BD%93%E6%8A%97%E4%BD%93) (AMA) | < 10 [[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | n/a[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 10[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| [类风湿因子](https://zh.wikipedia.org/w/index.php?title=%E7%B1%BB%E9%A3%8E%E6%B9%BF%E5%9B%A0%E5%AD%90&action=edit&redlink=1) (RF) | < 20 | 20 - 30 | > 30[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |
| [抗链球菌溶血素 O titre](https://zh.wikipedia.org/w/index.php?title=%E6%8A%97%E9%93%BE%E7%90%83%E8%8F%8C%E6%BA%B6%E8%A1%80%E7%B4%A0_O_titre&action=edit&redlink=1)(ASOT)（学龄前） |  |  | > 100 |
| ASOT（就学期） | > 250[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |
| ASOT（成人） | > 125[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |

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| **项目** | **阴性** | **弱阳性** | **中阳性** | **高阳性** | **单位** |
| [抗磷脂](https://zh.wikipedia.org/w/index.php?title=%E6%8A%97%E7%A3%B7%E8%84%82&action=edit&redlink=1) IgG | < 20[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 20 –30[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 31 – 50[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 51[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | GPLU/ml[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| 抗磷脂 IgM | < 1.5[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 1.5 –2.5[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 2 – 9.9[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 10[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | MPL /ml [[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| 抗磷脂 IgA | < 10[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 10 -20[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 21 – 30[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 31[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | arb U/ml[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |
| [抗瓜氨酸蛋白抗体](https://zh.wikipedia.org/w/index.php?title=%E6%8A%97%E7%93%9C%E6%B0%A8%E9%85%B8%E8%9B%8B%E7%99%BD%E6%8A%97%E4%BD%93&action=edit&redlink=1)(Anti-citrullinated protein antibodies) | < 20[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 20 – 39[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | 40 - 59[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | > 60[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) | EU[[117]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-chronolab-117) |

**其他酶及蛋白质**

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| **项目** | **下限值** | **上限值** | **单位** | **备注** |
| [乳酸脱氢酶](https://zh.wikipedia.org/wiki/%E4%B9%B3%E9%85%B8%E8%84%B1%E6%B0%A2%E9%85%B6) (LDH) | 50[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 150[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | U/L |  |
| 0.4[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | 1.7[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | μmol/L |  |
| LDH (酶的活性) | 1.8[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 3.4[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | µ[kat](https://zh.wikipedia.org/w/index.php?title=Katal&action=edit&redlink=1" \o "Katal（页面不存在）)/L | < 70歳[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-uppsala-3) |
| [淀粉](https://zh.wikipedia.org/wiki/%E6%B7%80%E7%B2%89) | 25[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 30[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 53[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 110[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 120[[118]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-118), 123[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 125[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 190[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | U/L |  |
| 0.15[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 1.1[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | µ[kat](https://zh.wikipedia.org/w/index.php?title=Katal&action=edit&redlink=1" \o "Katal（页面不存在）)/L |  |
| 200[[112]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-crp-mass-112) | 240[[112]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-crp-mass-112) | nmol/L |  |
| [D-二聚体](https://zh.wikipedia.org/w/index.php?title=D-%E4%BA%8C%E8%81%9A%E4%BD%93&action=edit&redlink=1) | n/a | 500[[119]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-119) | ng/mL | 妊妇で高い。[[120]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-120) |
| 0.5[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | mg/L |
| [脂肪酶](https://zh.wikipedia.org/wiki/%E8%84%82%E8%82%AA%E9%85%B6) | 7[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 10[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 23[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | 60[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 150[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 208[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | U/L |  |
| [血管紧张素转换酶](https://zh.wikipedia.org/w/index.php?title=%E8%A1%80%E7%AE%A1%E7%B4%A7%E5%BC%A0%E7%B4%A0%E8%BD%AC%E6%8D%A2%E9%85%B6&action=edit&redlink=1) (ACE) | 23[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | 57[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | U/L |  |
| [酸性磷酸酶](https://zh.wikipedia.org/wiki/%E9%85%B8%E6%80%A7%E7%A3%B7%E9%85%B8%E9%85%B6) |  | 3.0[[42]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Nohring-42) | ng/mL |  |
| [嗜酸性粒细胞阳离子蛋白](https://zh.wikipedia.org/w/index.php?title=%E5%97%9C%E9%85%B8%E6%80%A7%E7%B2%92%E7%BB%86%E8%83%9E%E9%98%B3%E7%A6%BB%E5%AD%90%E8%9B%8B%E7%99%BD&action=edit&redlink=1) (ECP) | 2.3[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 16[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | µg/L |  |

**其他电解质及代谢物**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** | **参考** |
| [渗透压](https://zh.wikipedia.org/wiki/%E6%BB%B2%E9%80%8F%E5%A3%93) |  | 275[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 280[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 281[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 295[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 296[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20), 297[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | mOsm/kg | 不包含溶质的血浆重量 |
| 渗透压 |  | Slightly less than osmolality | mOsm/l | 包含溶质的血浆容量 |
| [尿素](https://zh.wikipedia.org/wiki/%E5%B0%BF%E7%B4%A0) |  | 1.2[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 3.0[[121]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gardner-121) | 3.0[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 7.0[[121]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-gardner-121) | mmol/L | 尿素氮（BUN - Blood urea nitrogen） |
| 7[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 18[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 21[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) | mg/dL |
| \* [尿酸](https://zh.wikipedia.org/wiki/%E5%B0%BF%E9%85%B8)[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2) |  | 0.18[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 0.48[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mmol/L |  |
| 女性 | 2.0[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 7.0[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |  |
| 男性 | 2.1 [[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 8.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |  |
| [肌酐](https://zh.wikipedia.org/wiki/%E8%82%8C%E9%85%90) | 男性 | 60[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 68[[122]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-finney-122) | 90[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 118[[122]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-finney-122) | μmol/L | 参见[肌酐清除率](https://zh.wikipedia.org/w/index.php?title=%E8%82%8C%E9%85%90%E6%B8%85%E9%99%A4%E7%8E%87&action=edit&redlink=1" \o "肌酐清除率（页面不存在）) |
| 0.7[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) , 0.8[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) | 1.0[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) , 1.3[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) | mg/dL |
| 女性 | 50[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 68[[122]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-finney-122) | 90[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 98[[122]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-finney-122) | μmol/L |
| 0.6[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) , 0.8[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) | 1.0[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) , 1.1[[123]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-creatinine-molar-123) | mg/dL |
| [尿素氮](https://zh.wikipedia.org/wiki/%E5%B0%BF%E7%B4%A0%E6%B0%AE)/肌酐比 |  | 5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 35[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | - |  |
| 血浆[血糖](https://zh.wikipedia.org/wiki/%E8%A1%80%E7%B3%96%22%20%5Co%20%22%E8%A1%80%E7%B3%96)值 (空腹时) |  | 3.8[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) , 4.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 6.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 6.1[[124]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Medline-GTT-124) | mmol/L | [糖化血红蛋白](https://zh.wikipedia.org/wiki/%E7%B3%96%E5%8C%96%E8%A1%80%E7%BA%A2%E8%9B%8B%E7%99%BD) |
| 65[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 70[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1), 72[[125]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-glucose-molar-125) | 100[[124]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-Medline-GTT-124), 110[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |
| 总血糖値 (空腹时) |  | 3.3[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 5.6[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | mmol/L |  |
| 60[[125]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-glucose-molar-125) | 100[[125]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-glucose-molar-125) | mg/dL |  |
| [乳酸](https://zh.wikipedia.org/wiki/%E4%B9%B3%E9%85%B8) (静脉) |  | 4.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 19.8[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |  |
| 0.5[[126]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lactate-mass-126) | 2.2[[126]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lactate-mass-126) | mmol/L |  |
| 乳酸 (动脉) |  | 4.5[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 14.4[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |  |
| 0.5[[126]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lactate-mass-126) | 1.6[[126]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-lactate-mass-126) | mmol/L |  |
| [丙酮酸](https://zh.wikipedia.org/wiki/%E4%B8%99%E9%85%AE%E9%85%B8) |  | 300[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 900[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | μg/dL |  |
| 34 [[127]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pyruvate-mass-127) | 102[[127]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-pyruvate-mass-127) | μmol/L |  |

**脂质**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **项目** | **检验者类型** | **下限值** | **上限值** | **单位** | **最适范围** |
| [中性脂肪](https://zh.wikipedia.org/w/index.php?title=%E4%B8%AD%E6%80%A7%E8%84%82%E8%82%AA&action=edit&redlink=1) | 10 – 39 岁 | 54[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 110[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL | < 100 mg/dL[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4%22%20%5Cl%20%22cite_note-adeeva-31)or 1.1[[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) mmol/L |
| 0.61[[128]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-tg-mass-128) | 1.2 [[128]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-tg-mass-128) | mmol/L |
| 40 – 59 岁 | 70[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 150[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |
| 0.77[[128]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-tg-mass-128) | 1.7[[128]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-tg-mass-128) | mmol/L |
| > 60 岁 | 80[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | 150[[20]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-bloodbook-20) | mg/dL |
| 0.9[[128]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-tg-mass-128) | 1.7[[128]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-tg-mass-128) | mmol/L |
| 总[胆固醇](https://zh.wikipedia.org/wiki/%E8%83%86%E5%9B%BA%E9%86%87%22%20%5Co%20%22%E8%83%86%E5%9B%BA%E9%86%87) |  | 3.0[[129]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-mass-129) , 3.6[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1)[[129]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-mass-129) | 5.0[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3)[[130]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-GPcholesterol-130), 6.5[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mmol/L | < 3.9 [[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) |
| 120[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 140[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | 200[[2]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-southwest-2), 250[[1]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-firstaid-1) | mg/dL | < 150 [[31]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-adeeva-31) |
| [HDL胆固醇](https://zh.wikipedia.org/w/index.php?title=HDL%E8%83%86%E5%9B%BA%E9%86%87&action=edit&redlink=1) | 女性 | 1.0[[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131), 1.2[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3), 1.3[[129]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-mass-129) | 2.2[[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131) | mmol/L | > 1.0[[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131) or 1.6[[129]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-mass-129)  mmol/L> 40[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) or 60[[133]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-133) mg/dL |
| 40[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) , 50[[134]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-aacc-134) | 86[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) | mg/dL |
| HDL胆固醇 | 男性 | 0.9[[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | 2.0[[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131) | mmol/L |
| 35[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) | 80[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) | mg/dL |
| [LDL胆固醇](https://zh.wikipedia.org/w/index.php?title=LDL%E8%83%86%E5%9B%BA%E9%86%87&action=edit&redlink=1)(中性脂肪 >5.0 mmol/L的情况下无效) |  | 2.0[[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131), 2.4[[130]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-GPcholesterol-130) | 3.0[[130]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-GPcholesterol-130)[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) , 3.4[[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131) | mmol/L | < 2.5 [[131]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-rcpa-131) |
| 80[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) , 94[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) | 120[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) , 130[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) | mg/dL | < 100[[132]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-ch-molar-132) |
| LDL/HDL比 |  | n/a | 5[[3]](https://zh.wikipedia.org/zh/%E8%A1%80%E6%B6%B2%E6%A3%80%E9%AA%8C%E9%A1%B9%E7%9B%AE%E6%AD%A3%E5%B8%B8%E5%8F%82%E8%80%83%E5%80%BC%E8%8C%83%E5%9B%B4#cite_note-uppsala-3) | (unitless) |  |