

## Human Complement 4B (C4b) ELISA Kit | C4b elisa kit

Human Complement 4B (C4b) ELISA Kit

CATALOG #  
**AAA202336**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

Complement 4B (C4b); Human Complement 4B (C4b) ELISA Kit; C4b elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 1744                                                              |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 6.25 mug/ml-100 mug/ml                                            |
| Sensitivity     | 0.1 mug/ml                                                        |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for C4b elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of C4b in the sample, This C4b ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus C4b concentration. The concentration of C4b in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 178557739      |
| NCBI GeneID               | 721            |
| NCBI GenBank Nucleotide # | NP_001002029.3 |

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| NCBI Official Full Name          | complement C4-B preproprotein                                    |
| NCBI Official Synonym Full Names | complement C4B (Chido blood group)                               |
| NCBI Official Symbol             | C4B                                                              |
| NCBI Official Synonym Symbols    | CH; C4F; CO4; C4B1; C4B2; C4B3; C4B5; C4BD; C4B12; C4B_2; CPAMD3 |
| NCBI Protein Information         | complement C4-B                                                  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/complement-4b-c4b/202336>