

## Human Cystatin B (CSTB) ELISA Kit | CSTB elisa kit

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CATALOG #  
**AAA63617**

REACTIVITY  
**Human**

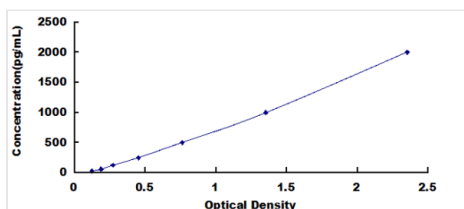
### PRODUCT SYNONYMS

Cystatin B (CSTB); Human Cystatin B (CSTB) ELISA Kit; Cys-B; CST6; EPM1; PME; STFB; CPI-B; Stefin B; Liver thiol proteinase inhibitor; CSTB elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                      |
| Sequence Length         | 98                                                                                                                                                                                                         |
| Samples                 | Serum, plasma, tissue homogenates and other biological fluids.                                                                                                                                             |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 0.312-20ng/mL                                                                                                                                                                                              |
| Sensitivity             | 0.118ng/mL                                                                                                                                                                                                 |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |             |
|----------------------------------|-------------|
| NCBI GI #                        | 4503117     |
| NCBI GeneID                      | 1476        |
| NCBI Accession #                 | NP_000091.1 |
| NCBI GenBank Nucleotide #        | NM_000100.3 |
| UniProt Accession #              | P04080      |
| Molecular Weight                 | 11,140 Da   |
| NCBI Official Full Name          | cystatin-B  |
| NCBI Official Synonym Full Names | cystatin B  |

|                               |                                          |
|-------------------------------|------------------------------------------|
| NCBI Official Symbol          | CSTB                                     |
| NCBI Official Synonym Symbols | PME; ULD; CST6; EPM1; STFB; CPI-B; EPM1A |
| NCBI Protein Information      | cystatin-B                               |
| UniProt Protein Name          | Cystatin-B                               |
| UniProt Gene Name             | <b>CSTB</b>                              |
| UniProt Synonym Gene Names    | CST6; STFB                               |

**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/cystatin-b-cstb/63617>