

## Human CPB1 (Carboxypeptidase B1) ELISA Kit | CPB1 elisa kit

Human CPB1 (Carboxypeptidase B1) QuickTest ELISA Kit

CATALOG #  
**AAA252597**

REACTIVITY  
**Human**

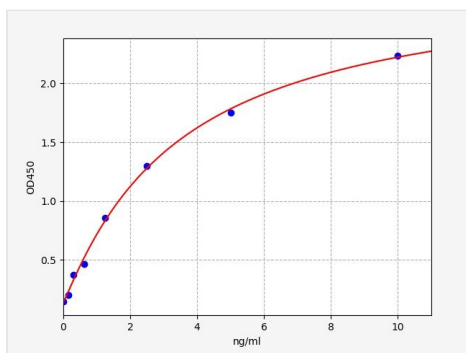
### PRODUCT SYNONYMS

CPB1 (Carboxypeptidase B1); Human CPB1 (Carboxypeptidase B1) QuickTest ELISA Kit; Carboxypeptidase B; Pancreas-specific protein; PASP; CPB1; CPB; PCPB; CPB1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                       |
|-------------------------|-------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                 |
| Assay Type              | Sandwich ELISA, Double Antibody                                                                       |
| Samples                 | Serum, plasma, cell culture supernatant, cell lysate or tissue lysate, other biological fluid samples |
| Detection Range         | 0.156-10ng/ml                                                                                         |
| Sensitivity             | 0.094ng/ml                                                                                            |
| Time                    | 120 minutes                                                                                           |
| Preparation and Storage | Store at 2-8 degree C for 12 months                                                                   |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                                  |
|---------------------------|----------------------------------|
| NCBI GI #                 | 54607080                         |
| NCBI GeneID               | 1360                             |
| NCBI Accession #          | NP_001862                        |
| NCBI GenBank Nucleotide # | NM_001871                        |
| UniProt Accession #       | P15086; O60834; Q53XJ0; Q96BQ8   |
| Molecular Weight          | 47,368 Da                        |
| NCBI Official Full Name   | carboxypeptidase B preproprotein |

|                                  |                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Official Synonym Full Names | carboxypeptidase B1 (tissue)                                                                                                                |
| NCBI Official Symbol             | CPB1                                                                                                                                        |
| NCBI Official Synonym Symbols    | CPB; PASP; PCPB                                                                                                                             |
| NCBI Protein Information         | carboxypeptidase B; pancreas-specific protein; pancreatic carboxypeptidase B; procarboxypeptidase B; protaminase; tissue carboxypeptidase B |
| UniProt Protein Name             | Carboxypeptidase B                                                                                                                          |
| UniProt Gene Name                | <b>CPB1</b>                                                                                                                                 |
| UniProt Synonym Gene Names       | CPB; PCPB; PASP                                                                                                                             |
| UniProt Entry Name               | CBPB1_HUMAN                                                                                                                                 |

**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/cpb1-carboxypeptidase-b1/252597>