

## Rabbit anti-Human, Rat CPB1 Polyclonal Antibody | anti-CPB1 antibody

CPB1 Antibody

|                               |                       |                                 |                                                    |
|-------------------------------|-----------------------|---------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA238652</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|---------------------------------|----------------------------------------------------|

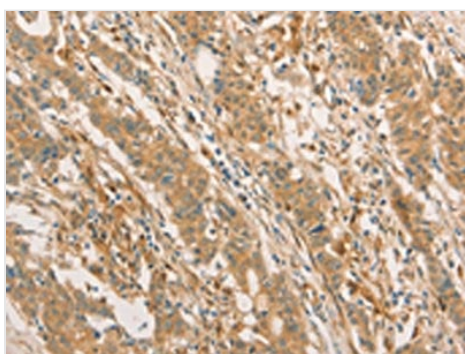
### PRODUCT SYNONYMS

CPB1; Polyclonal Antibody; CPB1 Antibody; carboxypeptidase B1 (tissue); anti-CPB1 antibody

### PRODUCT SPECIFICATIONS

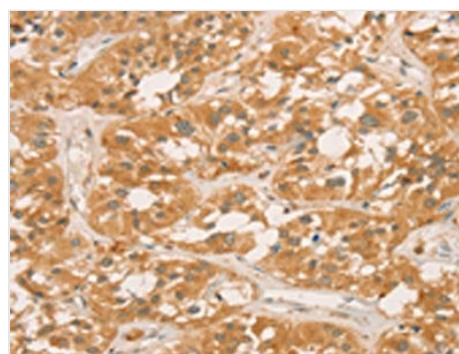
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human, Rat                                                                              |
| Clonality                                      | Polyclonal                                                                              |
| Isotype                                        | IgG                                                                                     |
| Purity/Purification                            | Antigen Affinity Purification                                                           |
| Form/Format                                    | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-CPB1 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                      | Fusion protein of human CPB1                                                            |
| Immunogen Species                              | Human                                                                                   |
| Conjugate                                      | Non-conjugated                                                                          |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238652 (CPB1 Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238652 (CPB1 Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                  |                     |
|--------------------------------------------------|---------------------|
| Product Categories/Family for anti-CPB1 antibody | Signal Transduction |
|--------------------------------------------------|---------------------|

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                | CPB1                                                                                                                                        |
| 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/polyclonal/cpb1-antibody-immunohistochemistry-elisa/238652>