

# Rabbit anti-Human, Mouse Chymotrypsinogen B1 Polyclonal Antibody | anti-CTRB1 antibody

Polyclonal Antibody to Chymotrypsinogen B1 (CTRB1)

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                   |
|-----------|--------|--------------|----------------------------------------------------------------|
| AAA141512 | Rabbit | Human, Mouse | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

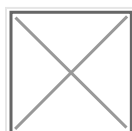
## PRODUCT SYNONYMS

Chymotrypsinogen B1; Polyclonal Antibody; Polyclonal Antibody to Chymotrypsinogen B1 (CTRB1); anti-CTRB1 antibody

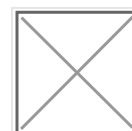
## PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                        |
| Reactivity                                      | Human, Mouse                                                                                                                                                                                  |
| Clonality                                       | Polyclonal                                                                                                                                                                                    |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against CTRB1. It has been selected for its ability to recognize CTRB1 in immunohistochemical staining and western blotting.              |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                     | Liquid                                                                                                                                                                                        |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Applicable Applications for anti-CTRB1 antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                        | CTRB1 (Ile34~Ala261)                                                                                                                                                                          |
| Organism Species                                | Homo sapiens (Human)                                                                                                                                                                          |
| Cross Reactivity                                | Human                                                                                                                                                                                         |
| Conjugate                                       | No Conjugate                                                                                                                                                                                  |
| Immunogen                                       | Recombinant CTRB1 (Ile34~Ala261) expressed in E Coli.                                                                                                                                         |
| Conjugated Antibody                             | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                         | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |

## IMAGES



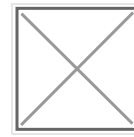
IHC (Immunohistochemistry)  
DAB staining on IHC-P; Samples: Human Kidney Tissue.



IHC (Immunohistochemistry)  
DAB staining on IHC-P; Samples: Human Pancreas Tissue.



**IHC (Immunohistochemistry)**  
DAB staining on IHC-P; Samples: Human Glioma Tissue



**WB (Western Blot)**  
Western Blot: Sample: Recombinant CTRB1, Human.

## NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | <a href="#">1042161081</a>     |
| NCBI GeneID                      | <a href="#">1504</a>           |
| NCBI Accession #                 | <a href="#">NP_001316119.1</a> |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001329190.1</a> |
| UniProt Accession #              | <a href="#">P17538</a>         |
| Molecular Weight                 | 27,713 Da                      |
| NCBI Official Full Name          | chymotrypsinogen B isoform 2   |
| NCBI Official Synonym Full Names | chymotrypsinogen B1            |
| NCBI Official Symbol             | CTRB1                          |
| NCBI Official Synonym Symbols    | CTRB                           |
| NCBI Protein Information         | chymotrypsinogen B             |
| UniProt Protein Name             | Chymotrypsinogen B             |
| UniProt Gene Name                | <b>CTRB1</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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/chymotrypsinogen-b1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141512>