

## Rabbit Cathepsin B Polyclonal Antibody | anti-CTSB antibody

Rabbit anti-Cathepsin B Antibody

|                               |                       |                                    |                                     |
|-------------------------------|-----------------------|------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA220274</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Monkey</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|------------------------------------|-------------------------------------|

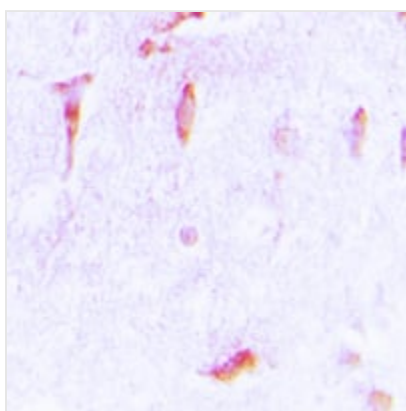
### PRODUCT SYNONYMS

Cathepsin B; Polyclonal Antibody; Rabbit anti-Cathepsin B Antibody; CPSB; APP secretase; APPS; Cathepsin B1; anti-CTSB antibody

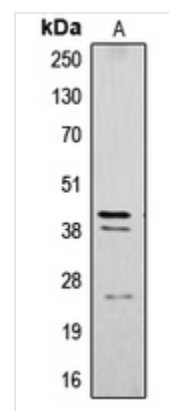
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                            |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                     |
| Reactivity                                     | Human, Monkey                                                                                                                              |
| Clonality                                      | Polyclonal                                                                                                                                 |
| Purity/Purification                            | The antibody was purified by immunogen affinity chromatography.                                                                            |
| Form/Format                                    | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                  |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                                                     |
| Applicable Applications for anti-CTSB antibody | WB (Western Blot)                                                                                                                          |
| Immunogen                                      | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cathepsin B. The exact sequence is proprietary. |
| Preparation and Storage                        | Store at -20 degree C. Avoid repeated freeze/thaw cycles.                                                                                  |

### IMAGES



IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of Cathepsin B expression in SW480 (A) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Product Categories/Family for anti-CTSB antibody | Primary antibodies |
|--------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                            |             |
|----------------------------|-------------|
| NCBI GeneID                | 1508        |
| UniProt Accession #        | P07858      |
| UniProt Protein Name       | Cathepsin B |
| UniProt Gene Name          | CTSB        |
| UniProt Synonym Gene Names | CPSB; APPS  |
| UniProt Entry Name         | CATB_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/cathepsin-b-antibody-western-blot-elisa/220274>