

## Rabbit anti-Human Calpain 12 Polyclonal Antibody | anti-Capn12 antibody

Calpain 12 Polyclonal Antibody

|                               |                       |                            |                                            |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA172489</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|--------------------------------------------|

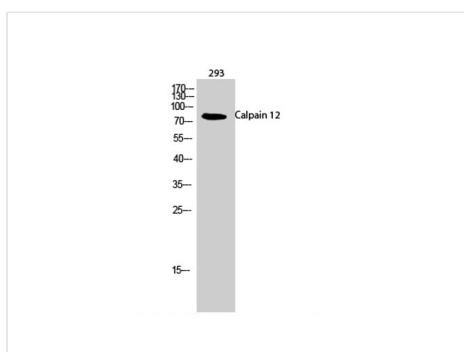
### PRODUCT SYNONYMS

Calpain 12; Polyclonal Antibody; Calpain 12 Polyclonal Antibody; CAPN12; Calpain-12; Calcium-activated neutral proteinase 12; CANP 12; anti-Capn12 antibody

### PRODUCT SPECIFICATIONS

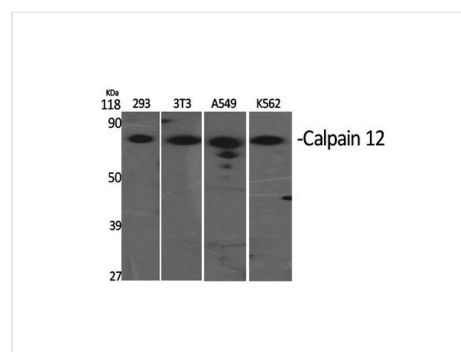
|                                                  |                                                                           |
|--------------------------------------------------|---------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                    |
| Reactivity                                       | Human                                                                     |
| Clonality                                        | Polyclonal                                                                |
| Isotype                                          | IgG                                                                       |
| Purity/Purification                              | Antigen Affinity Purified                                                 |
| Concentration                                    | 1 mg/ml (varies by lot)                                                   |
| Sequence Length                                  | 462                                                                       |
| Applicable Applications for anti-Capn12 antibody | ELISA, WB (Western Blot)                                                  |
| Immunogen                                        | Synthesized peptide derived from the Internal region of human Calpain 12. |
| Buffer                                           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze / thaw cycles.                        |

### IMAGES



WB (Western Blot)

Western Blot analysis of 293 cells with Calpain 12 Polyclonal Antibody.



WB (Western Blot)

Western Blot analysis of various cells with Calpain 12 Polyclonal Antibody.

### NCBI AND UNIPROT INFORMATION

|                     |                                |
|---------------------|--------------------------------|
| NCBI GI #           | 10303331                       |
| UniProt Accession # | Q9ER56; Q9ER53; Q9ER54; Q9ER55 |

|                            |                                      |
|----------------------------|--------------------------------------|
| Molecular Weight           | Calculated MW: 81<br>Observed MW: 80 |
| NCBI Official Full Name    | calpain 12                           |
| UniProt Protein Name       | Calpain-12                           |
| UniProt Gene Name          | <b>Capn12</b>                        |
| UniProt Synonym Gene Names | CANP 12                              |
| UniProt Entry Name         | CAN12_MOUSE                          |

**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://www.aaabiotech.com/polyclonal/calpain-12-antibody-western-blot-elisa/172489>