

## Rabbit CAPN5 Polyclonal Antibody | anti-CAPN5 antibody

CAPN5

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                       |
|-----------|--------|-------------------|------------------------------------|
| AAA279494 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot |

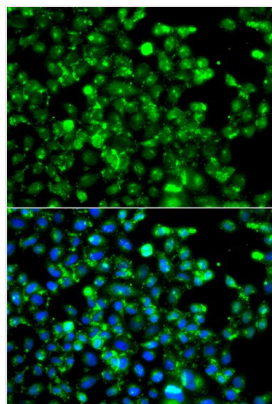
### PRODUCT SYNONYMS

CAPN5; Polyclonal Antibody; anti-CAPN5 antibody

### PRODUCT SPECIFICATIONS

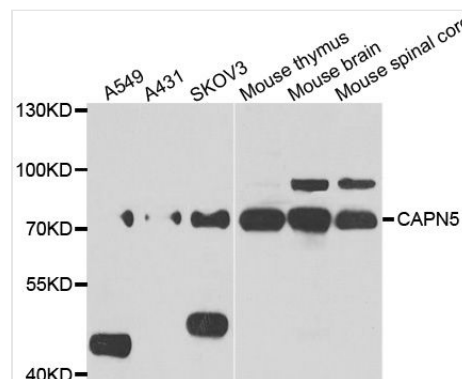
|                                                 |                                               |
|-------------------------------------------------|-----------------------------------------------|
| Host                                            | Rabbit                                        |
| Reactivity                                      | Human, Mouse, Rat                             |
| Clonality                                       | Polyclonal                                    |
| Sequence Length                                 | 640                                           |
| Applicable Applications for anti-CAPN5 antibody | IHC (Immunohistochemistry), WB (Western Blot) |
| Species                                         | Human                                         |
| Immunogen                                       | Recombinant Protein                           |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using CAPN5 antibody. Blue: DAPI for nuclear staining.



#### WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CAPN5 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.

### ADDITIONAL INFORMATION

|                                                   |            |
|---------------------------------------------------|------------|
| Product Categories/Family for anti-CAPN5 antibody | Polyclonal |
|---------------------------------------------------|------------|

### NCBI AND UNIPROT INFORMATION

|             |          |
|-------------|----------|
| NCBI GI #   | 28376972 |
| NCBI GeneID | 726      |

|                                  |                                          |
|----------------------------------|------------------------------------------|
| UniProt Accession #              | O15484; O00263                           |
| Molecular Weight                 | 640                                      |
| NCBI Official Full Name          | Calpain-5                                |
| NCBI Official Synonym Full Names | calpain 5                                |
| NCBI Official Symbol             | CAPN5                                    |
| NCBI Official Synonym Symbols    | VRNI; ADNIV; HTRA3; nCL-3                |
| NCBI Protein Information         | calpain-5; new calpain 3; calpain htra-3 |
| UniProt Protein Name             | Calpain-5                                |
| UniProt Gene Name                | <b>CAPN5</b>                             |
| UniProt Synonym Gene Names       | NCL3; nCL-3                              |
| UniProt Entry Name               | CAN5_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/capn5-antibody-immunohistochemistry-western-blot-elisa/279494>