

## Rabbit KLK6 Polyclonal Antibody | anti-KLK6 antibody

KLK6 Antibody

|                               |                       |                                                           |
|-------------------------------|-----------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA225805</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|-----------------------------------------------------------|

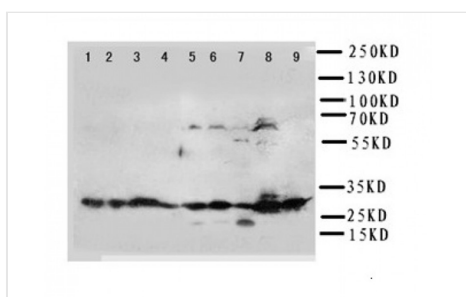
### PRODUCT SYNONYMS

KLK6; Polyclonal Antibody; KLK6 Antibody; Affinity Purified Rabbit Polyclonal KLK6 Antibody; Polyclonal KLK6 antibody; Anti-KLK6 antibody; Klk7 antibody; KLK-6; KLK 6; MGC9355 antibody; SP59 antibody; Bssp antibody; NEUROSIN antibody; PRSS9 antibody; KLK 6 antibody; hK6 antibody; Kallikrein-Related Peptidase 6 antibody; PRSS18 antibody; ZYME antibody; KLK-6 antibody; anti-KLK6 antibody

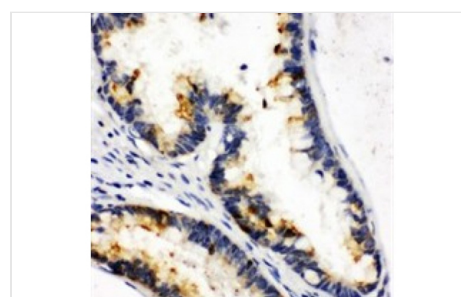
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                           |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                    |
| Clonality                                      | Polyclonal                                                                                                                                |
| Isotype                                        | IgG                                                                                                                                       |
| Purity/Purification                            | Affinity Chromatography                                                                                                                   |
| Form/Format                                    | Lyophilized Form                                                                                                                          |
| Sequence Length                                | 137                                                                                                                                       |
| Applicable Applications for anti-KLK6 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                             |
| Immunogen                                      | KLK6 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human KLK6 as the immunogen |
| Preparation and Storage                        | Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.   |

### IMAGES


**WB (Western Blot)**

Lane 1: MCF-7 Cell Lysate; Lane 2: HELA Cell Lysate; Lane 3: M231 Cell Lysate; Lane 4: M453 Cell Lysate; Lane 5: A549 Cell Lysate; Lane 6: SMMC Cell Lysate; Lane 7: COLO320 Cell Lysate; Lane 8: SW620 Cell Lysate; Lane 9: HT1080 Cell Lysate


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded section of Human Intestinal Cancer Tissue

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-KLK6 antibody | Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. The gene that encodes KLK6 protein is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. KLK6 is regulated by steroid hormones. In tissue culture, the enzyme has been found to generate amyloidogenic fragments from the amyloid precursor protein, suggesting a potential for involvement in Alzheimer's disease. |
| Product Categories/Family for anti-KLK6 antibody   | <a href="#">Proteases</a> ; <a href="#">Inhibitors</a> ; & <a href="#">Enzymes</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

NCBI AND UNIPROT INFORMATION

|                                  |                                      |
|----------------------------------|--------------------------------------|
| NCBI GI #                        | 987437906                            |
| NCBI GeneID                      | 5653                                 |
| NCBI GenBank Nucleotide #        | <a href="#">NP_001306877.1</a>       |
| UniProt Accession #              | <a href="#">Q92876</a>               |
| NCBI Official Full Name          | kallikrein-6 isoform B               |
| NCBI Official Synonym Full Names | kallikrein related peptidase 6       |
| NCBI Official Symbol             | KLK6                                 |
| NCBI Official Synonym Symbols    | hK6; Bssp; Klk7; SP59; PRSS9; PRSS18 |
| NCBI Protein Information         | kallikrein-6                         |
| UniProt Protein Name             | Kallikrein-6                         |
| UniProt Gene Name                | <b>KLK6</b>                          |
| UniProt Synonym Gene Names       | PRSS18; PRSS9                        |
| UniProt Entry Name               | KLK6_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://www.aaabiotech.com/polyclonal/klk6-antibody-immunohistochemistry-western-blot-elisa/225805>