

Rabbit anti-Human KLK6 Polyclonal Antibody | anti-KLK6 antibody

KLK6 Polyclonal Antibody

CATALOG # AAA170325	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

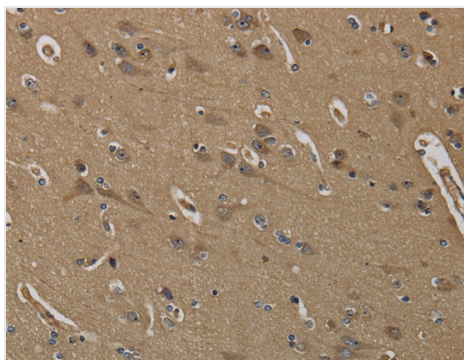
PRODUCT SYNONYMS

KLK6; Polyclonal Antibody; KLK6 Polyclonal Antibody; hK6; Bssp; Klk7; SP59; PRSS9; PRSS18; anti-KLK6 antibody

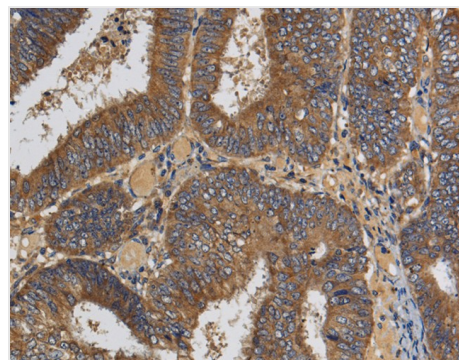
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Sequence Length	137
Applicable Applications for anti-KLK6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human KLK6
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

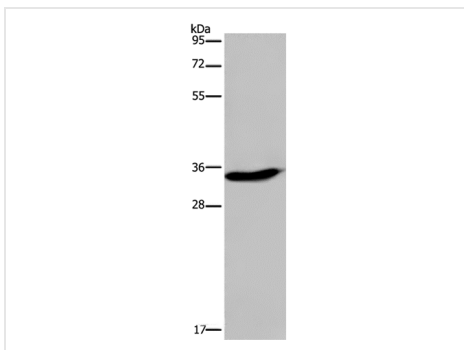
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using KLK6 Polyclonal Antibody at dilution of 1:60


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using KLK6 Polyclonal Antibody at dilution of 1:60



WB (Western Blot)

Western Blot analysis of A375 cell using KLK6 Polyclonal Antibody at dilution of 1:300

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. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. The encoded enzyme 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. Multiple alternatively spliced transcript variants that encode different isoforms have been identified for this gene.
Product Categories/Family for anti-KLK6 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	61744426
NCBI GeneID	5653
NCBI Accession #	NP_001012983.1
NCBI GenBank Nucleotide #	NM_001012965.1
Molecular Weight	Calculated Molecular Weight: 27kDa
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; neurosin; protease M; serine protease 18; serine protease 9; zyme
UniProt Protein Name	Kallikrein-6
UniProt Gene Name	KLK6
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.

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

Online datasheet: <https://stage.aaabiotech.com/polyclonal/klk6-antibody-immunohistochemistry-western-blot-elisa/170325>