

Goat KLK5 Polyclonal Antibody | anti-KLK5 antibody

Goat anti-KLK5 Antibody

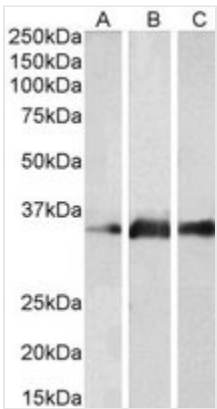
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60830	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

KLK5; Polyclonal Antibody; Goat anti-KLK5 Antibody; kallikrein-related peptidase 5; KLK-L2; KLKL2; SCTE; kallikrein 5; kallikrein-like protein 2; stratum corneum tryptic enzyme; KLK5 antibody; kallikrein-related peptidase 5 antibody; KLK-L2 antibody; KLKL2 antibody; SCTE antibody; kallikrein 5 antibody; kallikrein-like protein 2 antibody; stratum corneum tryptic enzyme antibody; anti-KLK5 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KAGRDSCQGD
Sequence Length	293
Applicable Applications for anti-KLK5 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence KAGRDSCQGD, from the internal region of the protein sequence according to NP_036559.1.
Epitope	Internal region
Note	Reported variants represent identical protein (NP_036559.1; NP_001070959.1; NP_001070960.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
2ug/ml staining of Human Brain (Cerebellum) (A), Mouse Brain (B) and Rat Brain (C) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912644
NCBI GeneID	25818
NCBI Accession #	NP_036559.1
NCBI GenBank Nucleotide #	NM_012427.4
NCBI Official Full Name	kallikrein-5 preproprotein
NCBI Official Synonym Full Names	kallikrein related peptidase 5
NCBI Official Symbol	KLK5
NCBI Official Synonym Symbols	SCTE; KLKL2; KLK-L2
NCBI Protein Information	kallikrein-5
UniProt Protein Name	Kallikrein-5
UniProt Gene Name	KLK5
UniProt Synonym Gene Names	SCTE; KLK-L2
UniProt Entry Name	KLK5_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/klk5-antibody-western-blot-peptide-elisa-elisa/60830>