

Rabbit anti-Mouse Kallikrein 7 (KLK7) Polyclonal Antibody | anti-KLK7 antibody

Polyclonal Antibody to Kallikrein 7 (KLK7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131359	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

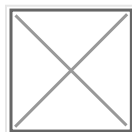
PRODUCT SYNONYMS

Kallikrein 7 (KLK7); Polyclonal Antibody; Polyclonal Antibody to Kallikrein 7 (KLK7); anti-KLK7 antibody

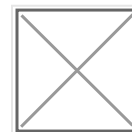
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KLK7. It has been selected for its ability to recognize KLK7 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence are listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-YKC KEGSHPWQVA LLKGNQLHCG GVLVDKYWVL TAAHCKMGQY QVQLGSDKIG DQSAQKIKAT KSFRRHPGYST KTHVNDIMLV RLDEPVKMSS KVEAVQLPEH CEPPGTSTCTV SGWGTSTSPD VTFPSDLMCS DVKLSSREC KKVYKDLLGK TMLCAGIPDS KTNTCNGDSG GPLVCNDTLQ GLVSWGTYPC GQPNDPGVYT QVCKYKRWM ETMKTHR
Sequence Length	246
Applicable Applications for anti-KLK7 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant KLK7 (Tyr30-Arg249) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18777665
NCBI GeneID	23993
NCBI Accession #	NP_036002.1
NCBI GenBank Nucleotide #	NM_011872.3
UniProt Accession #	Q91VE3; Q9R048
Molecular Weight	27,257 Da
NCBI Official Full Name	kallikrein-7 preproprotein
NCBI Official Synonym Full Names	kallikrein related-peptidase 7 (chymotryptic, stratum corneum)
NCBI Official Symbol	Klk7
NCBI Official Synonym Symbols	SCCE; Prss6
NCBI Protein Information	kallikrein-7
UniProt Protein Name	Kallikrein-7
UniProt Gene Name	Klk7
UniProt Synonym Gene Names	Prss6; Scce

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/kallikrein-7-klk7-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131359>