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 andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandits sequenceis listedbelo w. MRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAEISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMFE DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFQG PLGSEF-YKC KEGSHPWQVA LLKGNQLHCG GVLVDKYWVL TAAHCKMGQY QVQLGSDKIG DQSAQKIKAT KSFRHPGYST KTHVNDIMLV RLDEPVKMSS KVEAVQLPEH CEPPGTSCTV SGWGTTTSPD VTFPSDLMCS DVKLISSREC KKVYKDLLGK TMLCAGIPDS KTNTCNGDSG GPLVCNDTLQ GLVSWGTYPC GQPNDPGVYT QVCKYKRWVM 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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue

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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