Rabbit anti-Rat Kallikrein 1 (KLK1) Polyclonal Antibody | anti-KLK1 antibody

Polyclonal Antibody to Kallikrein 1 (KLK1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132777	**Rabbit**	**Rat**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

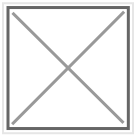
PRODUCT SYNONYMS

Kallikrein 1 (KLK1); Polyclonal Antibody; Polyclonal Antibody to Kallikrein 1 (KLK1); anti-KLK1 antibody

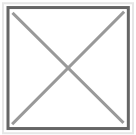
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KLK1. It has been selected for its ability to recognize KLK1 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 fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGS- VQSRVVGGYN CEMNSQPWQV AVYYFGEYLC GGVLIDPSWV ITAAHCATDN YQVWLGRNNL YEDEPFAQHR LVSQSFPHPG FNQDLIWNHT RQPGDDYSND LMLLHLSQPA DITDGVKVID LPIEEPKVGS TCLASGWGSI TPDGLELSDD LQCVNIDLLS NEKCVEAHKE EVTDLMLCAG EMDGGKDTCK GDSGGPLICN GVLQGITSWG FNPCGEPKKP GIYTKLIKFT PWIKEVMKEN P
Sequence Length	262
Applicable Applications for anti-KLK1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant KLK1 (Val21~Pro261) expressed in E.coli.
Cross Reactivity	Rat
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.

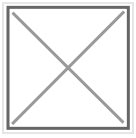
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	13994131
NCBI GeneID	24594
NCBI Accession #	NP_113711.1
NCBI GenBank Nucleotide #	NM_031523.1
UniProt Accession #	P00758; Q68G17
Molecular Weight	28,852 Da
NCBI Official Full Name	kallikrein 1-related peptidase B3
NCBI Official Synonym Full Names	kallikrein 1-related peptidase B3
NCBI Official Symbol	Klk1b3
NCBI Official Synonym Symbols	Klk1; Ngfg; rK-1; Klna4; rGK-1; Klk1c1
NCBI Protein Information	kallikrein 1-related peptidase B3
UniProt Protein Name	Kallikrein-1
UniProt Gene Name	**Ngfg**
UniProt Synonym Gene Names	Klk-1; Klk1; rK-1; True kallikrein

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-1-klk1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132777