

Rabbit anti-Mouse Kininogen 1 Polyclonal Antibody | anti-KNG1 antibody

Polyclonal Antibody to Kininogen 1 (KNG1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143134	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Kininogen 1; Polyclonal Antibody; Polyclonal Antibody to Kininogen 1 (KNG1); anti-KNG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against KNG1. It has been selected for its ability to recognize KNG1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- EAQEIDCNDE AVFQAVDFSL KQFNPGVKSG NQYMLHRVIE GTKTDGSPTF YSFKYLIKEG NCSAQSGLA WQDCDFKDAEE AATGECTATV GKRENEFFIV QTCKIAPSK APILKAYFPC IGCVHAISTD SPDLEPVLKH SIEHFNNNTD HSHLFTLRKV KSAHRQVVAG LNFDTITYIV QTNCSKERFP SLHGDCVALP NGDDGECRGN LFMDINNKA NFSQSCTLYS GDDLVEALPK PCPGCPRDIP VDSPELKEVL GHSIAQLNAE NDHPFYKID TVKKATSQVV AGTKYVIEFI ARETKCSKES NTELAEDCEI KHLGQSLDCN ANVYMRPWE
Sequence Length	391
Applicable Applications for anti-KNG1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	KNG1 (Glu22~Arg379)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Human, Mouse
Conjugate	No Conjugate
Immunogen	Recombinant KNG1 (Glu22~Arg379) expressed in E. coli.
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 fromalin fixed paraffin-embedded Liver tissue



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



WB (Western Blot)
Western Blot: Sample: Mouse Uterus Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156231021
NCBI GeneID	16644
NCBI Accession #	NP_001095881.1
NCBI GenBank Nucleotide #	NM_001102411.1
UniProt Accession #	O08677; O08676; Q32MX7; Q6S9I1; Q91XK5
Molecular Weight	53,206 Da
NCBI Official Full Name	kininogen-1 isoform 1
NCBI Official Synonym Full Names	kininogen 1
NCBI Official Symbol	Kng1
NCBI Official Synonym Symbols	Kng
NCBI Protein Information	kininogen-1
UniProt Protein Name	Kininogen-1
UniProt Gene Name	Kng1
UniProt Synonym Gene Names	Kng

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/kininogen-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143134>