

Mouse anti-Human Kininogen 1 Monoclonal Antibody | anti-KNG1 antibody

Anti-Kininogen 1 Antibody, Mouse Monoclonal

CATALOG # AAA254992	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Kininogen 1; Monoclonal Antibody; Anti-Kininogen 1 Antibody; Mouse Monoclonal; KNG1/Kininogen 1 Antibody; Mouse MAb; kininogen 1; Anti-BDK Antibody; Anti-BK Antibody; Anti-KNG Antibody; anti-KNG1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	09
Specificity	Human KNG1/Kininogen 1
Purity/Purification	Protein A
Form/Format	0.2um filtered solution in PBS
Applicable Applications for anti-KNG1 antibody	ELISA
Immunogen	Recombinant Human KNG1 / Kininogen 1 Protein (Catalog#)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human KNG1 / Kininogen 1 (rh KNG1 / Kininogen 1; NP_001095886.1; Gln19-Ser644). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KNG1 antibody	Neurotransmitter Associated Enzymes
References	Ohkubo I., et al., (1984), Isolation of a human cDNA for alpha 2-thiol proteinase inhibitor and its identity with low molecular weight kininogen. Biochemistry 23:5691-5697.Takagaki Y., et al., (1985), Cloning and sequence analysis of cDNAs for human high molecular weight and low molecular weight prekininogens. Primary structures of two human prekininogens.J. Biol. Chem. 260:8601-8609.Ota T., et al., (2004), Complete sequencing and characterization of 21, 243 full-length human cDNAs.Nat. Genet. 36:40-45.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156231037
NCBI GeneID	3827
NCBI Accession #	NP_001095886.1

NCBI GenBank Nucleotide #	NM_001102416.3
UniProt Accession #	P01042 ; P01043 ; Q53EQ0 ; Q6PAU9 ; Q7M4P1 ; A8K474 ; B2RCR2 ; C9JEX1
NCBI Official Full Name	kininogen-1 isoform 1
NCBI Official Synonym Full Names	kininogen 1
NCBI Official Symbol	KNG1
NCBI Official Synonym Symbols	BK; BDK; KNG; HMWK
NCBI Protein Information	kininogen-1
UniProt Protein Name	Kininogen-1
UniProt Gene Name	KNG1
UniProt Synonym Gene Names	BDK; KNG; HMWK
UniProt Entry Name	KNG1_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/monoclonal/kininogen-1-antibody-clone-09-elisa/254992>