

Goat kininogen 1 Polyclonal Antibody | anti-KNG1 antibody

Goat anti-kininogen 1 (aa268-279) Antibody

CATALOG # AAA61714	HOST Goat	REACTIVITY Tested: Human; Expected from sequence similarity: Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

kininogen 1; Polyclonal Antibody; Goat anti-kininogen 1 (aa268-279) Antibody; Goat Anti-kininogen 1 Antibody; KNG1; BDK; KNG; HMWK; alpha-2-thiol proteinase inhibitor; bradykinin; fitzgerald factor; high molecular weight kininogen; kininogen-1; williams-Fitzgerald-Flaujeac factor; KNG1 antibody; kininogen 1 antibody; BDK antibody; KNG antibody; HMWK antibody; alpha-2-thiol proteinase inhibitor antibody; bradykinin antibody; fitzgerald factor antibody; high molecular weight kininogen antibody; kininogen-1 antibody; williams-Fitzgerald-Flaujeac factor antibody; kininogen 1 (aa268-279); anti-KNG1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Applicable Applications for anti-KNG1 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PRDIPTNSPELE, from the internal region of the protein sequence according to NP_001095886.1; NP_000884.1; NP_001159923.1.
Epitope	Internal region
Note	This antibody is expected to recognize all reported isoforms (NP_001095886.1; NP_000884.1; NP_001159923.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.03ug/ml staining of Albumin-depleted Plasma lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	156231037
NCBI GeneID	3827
NCBI Accession #	NP_001095886.1; NP_000884.1; NP_001159923.1
NCBI GenBank Nucleotide #	NM_001102416.2
Molecular Weight	43,822 Da

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
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/polyclonal/kininogen-1-antibody-western-blot-peptide-elisa-elisa/61714>