

Rabbit anti-Human, Pig High Molecular Weight Kininogen (HMWK) Polyclonal Antibody | anti-HMWK antibody

Polyclonal Antibody to High Molecular Weight Kininogen (HMWK)

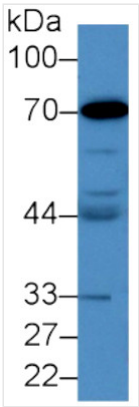
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20167	Rabbit	Human, Pig	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

High Molecular Weight Kininogen (HMWK); Polyclonal Antibody; Polyclonal Antibody to High Molecular Weight Kininogen (HMWK); anti-HMWK antibody

PRODUCT SPECIFICATIONS

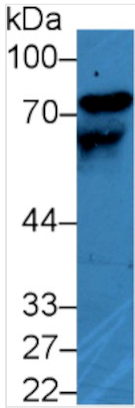
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-HMWK antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL Immunohistochemistry: 5-20ug/mL Immunocytochemistry: 5-20ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Porcine
Immunogen	Recombinant HMWK (Asp225~Thr407) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



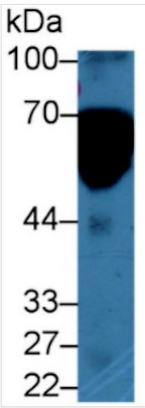
WB (Western Blot)
Western Blot; Sample: Human MCF7 cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human HMWK Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



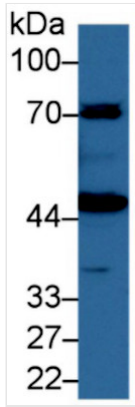
WB (Western Blot)
Western Blot; Sample: Human Urine; Primary Ab: 1ug/ml Rabbit Anti-Human HMWK Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



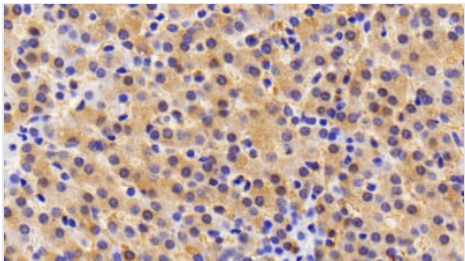
WB (Western Blot)
Western Blot; Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human HMWK Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Human Serum; Primary Ab: 1ug/ml Rabbit Anti-Human HMWK Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Porcine Kidney lysate; Primary Ab: 1ug/ml Rabbit Anti-Human HMWK Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human HMWK Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody .

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504893
NCBI GeneID	3827
NCBI Accession #	NP_000884.1

NCBI GenBank Nucleotide #	NM_000893.3
UniProt Accession #	P01042; P01043; Q53EQ0; Q6PAU9; Q7M4P1; A8K474; B2RCR2; C9JEX1
NCBI Official Full Name	kininogen-1 isoform 2
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

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/high-molecular-weight-kininogen-hmwk-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20167>