

Rabbit anti-Human, Rat Kallikrein 10 (KLK10) Polyclonal Antibody | anti-KLK10 antibody

Polyclonal Antibody to Kallikrein 10 (KLK10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20116	Rabbit	Human, Rat	Immunocytochemistry, Immunohistochemistry, Western Blot, Immunoprecipitation

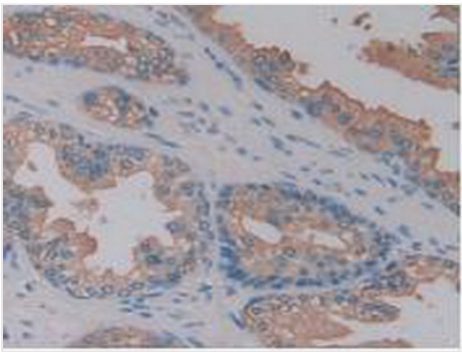
PRODUCT SYNONYMS

Kallikrein 10 (KLK10); Polyclonal Antibody; Polyclonal Antibody to Kallikrein 10 (KLK10); anti-KLK10 antibody

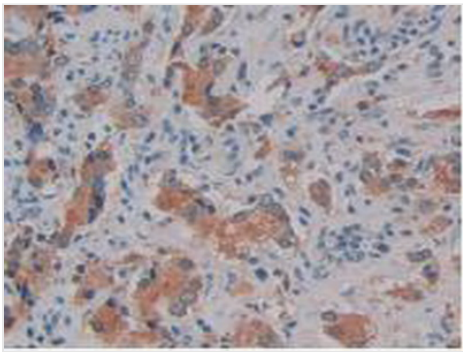
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-KLK10 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2 ug/mL;1:500-2000 Immunohistochemistry: 5-20 ug/mL;1:50-200 Immunocytochemistry: 5-20 ug/mL;1:50-200 Optimal working dilutions must be determined by end user.
Organism Species	Homo sapiens (Human)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant KLK10 (Leu35~Asn276) expressed in E.coli
Cross Reactivity	Human
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The 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°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.

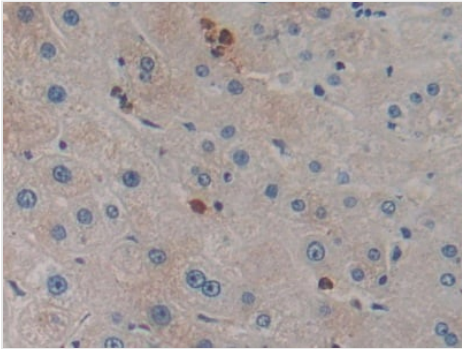
IMAGES



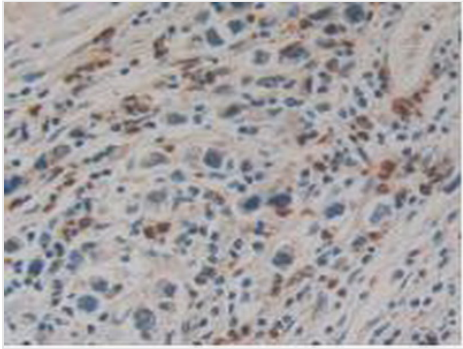
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue.



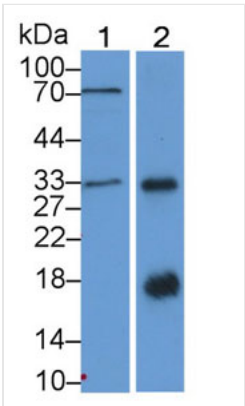
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Cancer Tissue.



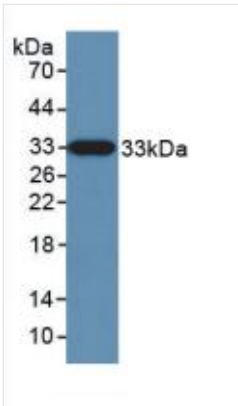
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue



WB (Western Blot)
Western Blot; Sample; Lane1: Rat Kidney lysate; Lane2: Rat Prostate lysate; Primary Ab: 1ug/ml Rabbit Anti-human KLK10 Antibody; Second Ab: 0.2 ug/ml HRP-Linked Caprine Anti-Rabbit IgG Polyclonal



WB (Western Blot)
Western Blot: Sample: Recombinant KLK10, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	117422433
NCBI GeneID	5655
NCBI Accession #	NP_001070968.1
NCBI GenBank Nucleotide #	NM_001077500.1
UniProt Accession #	O43240; Q53YL3; Q99920; Q9GZW9; A6NC12
NCBI Official Full Name	kallikrein-10 preproprotein

NCBI Official Synonym Full Names	kallikrein related peptidase 10
NCBI Official Symbol	KLK10
NCBI Official Synonym Symbols	NES1; PRSSL1
NCBI Protein Information	kallikrein-10
UniProt Protein Name	Kallikrein-10
UniProt Gene Name	KLK10
UniProt Synonym Gene Names	NES1; PRSSL1

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-10-klk10-antibody-immunocytochemistry-immunohistochemistry-western-blot-immunoprecipitation-elisa/20116>