

Rabbit Kallikrein 4 (KLK4) Polyclonal Antibody | anti-KLK4 antibody

Polyclonal Antibody to Kallikrein 4 (KLK4)

CATALOG # AAA133772	HOST Rabbit	REACTIVITY Mus musculus (Mouse)	APPLICATIONS Immunohistochemistry
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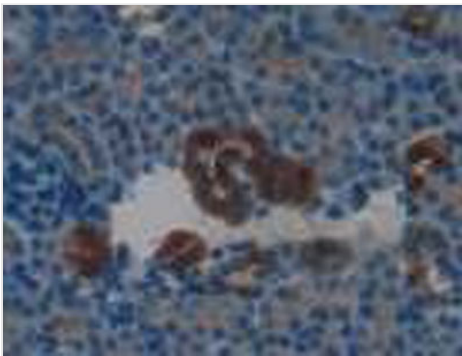
PRODUCT SYNONYMS

Kallikrein 4 (KLK4); Polyclonal Antibody; Polyclonal Antibody to Kallikrein 4 (KLK4); anti-KLK4 antibody

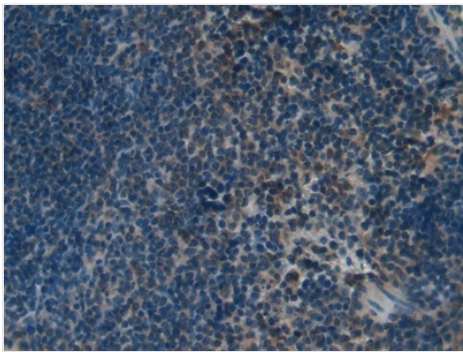
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mus musculus (Mouse)
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	0.3mg/mL (varies by lot)
Applicable Applications for anti-KLK4 antibody	IHC (Immunohistochemistry)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant KLK4 (Ile32~Asn255) 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: 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 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.

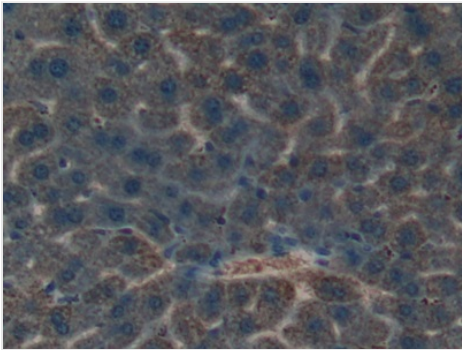
IMAGES



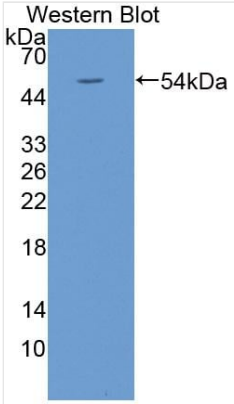
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse KLK4 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Spleen Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse KLK4 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse KLK4 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	9910516
NCBI GeneID	56640
NCBI Accession #	NP_064312.1
NCBI GenBank Nucleotide #	NM_019928.1
UniProt Accession #	Q9Z0M1; Q9JIS2
NCBI Official Full Name	kallikrein-4
NCBI Official Synonym Full Names	kallikrein related-peptidase 4 (prostase, enamel matrix, prostate)
NCBI Official Symbol	Klk4
NCBI Official Synonym Symbols	PSTS; ESMP1; KLK-L1; Prss17
NCBI Protein Information	kallikrein-4
UniProt Protein Name	Kallikrein-4
UniProt Gene Name	Klk4

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.