

Rabbit anti-Human Plasma Kallikrein HC Polyclonal Antibody | anti-KLKB1 antibody

Anti-Plasma Kallikrein HC Antibody

CATALOG # AAA261179	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Plasma Kallikrein HC; Polyclonal Antibody; Anti-Plasma Kallikrein HC Antibody; KLK3; Plasma kallikrein; Fletcher factor; Kininogenin; Plasma prekallikrein; anti-KLKB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Plasma Kallikrein HC protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	638
Applicable Applications for anti-KLKB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Plasma Kallikrein HC. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Plasma Kallikrein HC staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Plasma Kallikrein HC expression in Hela (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KLKB1 antibody	Rabbit polyclonal antibody to Plasma Kallikrein HC
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125184
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NCBI GeneID	3818
UniProt Accession #	P03952; Q17RE8; Q17RE9; Q4W5C3; A6NH96; B2R8H9
Molecular Weight	71,370 Da
NCBI Official Full Name	Plasma kallikrein
NCBI Official Synonym Full Names	kallikrein B1
NCBI Official Symbol	KLKB1
NCBI Official Synonym Symbols	PKK; PPK; KLK3; PKKD
NCBI Protein Information	plasma kallikrein
UniProt Protein Name	Plasma kallikrein
UniProt Gene Name	KLKB1
UniProt Synonym Gene Names	KLK3; PKK
UniProt Entry Name	KLKB1_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/plasma-kallikrein-hc-antibody-immunohistochemistry-western-blot-elisa/261179>