

Rabbit anti-Human KLK12 Polyclonal Antibody | anti-KLK12 antibody

KLK12 Antibody

CATALOG # AAA323542	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

KLK12; Polyclonal Antibody; KLK12 Antibody; DKFZp686H1078; Kallikrein like protein 5; Kallikrein related peptidase 12; Kallikrein12; KLK 12; KLK L5; KLKL5; MGC42603; anti-KLK12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	KLK12 antibody detects endogenous levels of total KLK12
Purity/Purification	Peptide affinity purification
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	254
Applicable Applications for anti-KLK12 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human KLK12, corresponding to a region within the internal amino acids.

IMAGES



IHC (Immunohistochemistry)

AAA323542 at 1/100 staining Human pancreas tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of KLK12 expression in WiDr cell line lysates. The lane on the left was treated with the antigen-specific peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9665236
NCBI GeneID	43849
NCBI Accession #	NP_062544.1
NCBI GenBank Nucleotide #	NM_019598.2

UniProt Accession #	Q9UKR0 ; Q9UKR1 ; Q9UKR2
Molecular Weight	Observed: 27 kDa Predicted: 27 kDa
NCBI Official Full Name	kallikrein-12 isoform 1
NCBI Official Synonym Full Names	kallikrein related peptidase 12
NCBI Official Symbol	KLK12
NCBI Official Synonym Symbols	KLKL5; KLK-L5
NCBI Protein Information	kallikrein-12
UniProt Protein Name	Kallikrein-12
UniProt Gene Name	KLK12
UniProt Synonym Gene Names	KLKL5; KLK-L5

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/klk12-antibody-immunohistochemistry-western-blot-elisa/323542>