

Rabbit anti-Human, Mouse Klotho Beta (KLb) Polyclonal Antibody | anti-KLb antibody

Polyclonal Antibody to Klotho Beta (KLb)

CATALOG # AAA132252	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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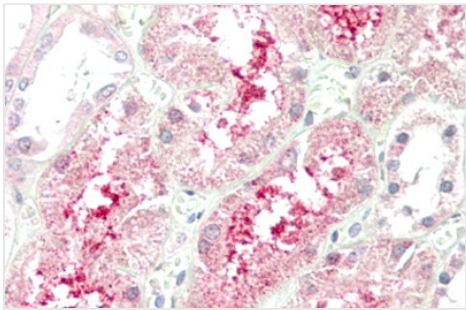
PRODUCT SYNONYMS

Klotho Beta (KLb); Polyclonal Antibody; Polyclonal Antibody to Klotho Beta (KLb); anti-KLb antibody

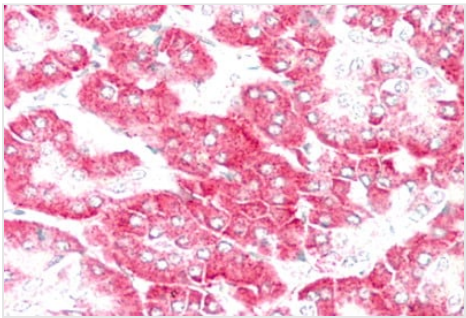
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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	0.5mg/ml (varies by lot)
Applicable Applications for anti-KLb antibody	IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant KLb (Val517~Ser636) 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.

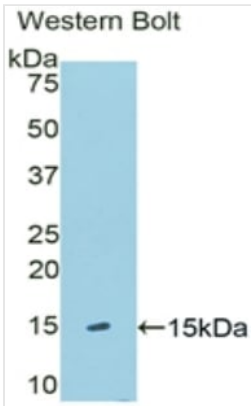
IMAGES



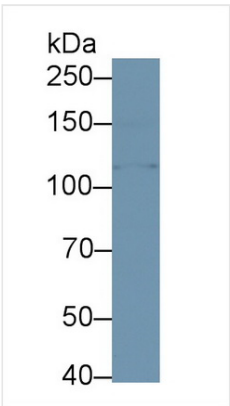
IHC (Immunohistochemistry)
Vector Red staining on IHC-P Samples: Human Kidney Tissue;Primary Ab: 20ug/ml Rabbit Anti-Human KLB AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemisry)
Vector Red staining on IHC-P; Samples: Human Pancreas Tissue;Primary Ab: 20ug/ml Rabbit Anti-Human KLB AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



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



WB (Western Blot)
Western Blot: Sample: Mouse Pancreas lysatePrimary Ab: 1ug/ml Rabbit Anti-Human KLB AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	28376633
NCBI GeneID	152831
NCBI Accession #	NP_783864.1
NCBI GenBank Nucleotide #	NM_175737.3
UniProt Accession #	Q86Z14; Q2M3K8
NCBI Official Full Name	beta-klotho
NCBI Official Synonym Full Names	klotho beta
NCBI Official Symbol	KLB
NCBI Official Synonym Symbols	BKL
NCBI Protein Information	beta-klotho
UniProt Protein Name	Beta-klotho
UniProt Gene Name	KLB
UniProt Synonym Gene Names	BKL; BetaKlotho

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.

