

Rabbit LIMK2 Polyclonal Antibody | anti-LIMK2 antibody

LIMK2 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286212	Rabbit	Human (Predicted Reactivity: Bovine)	Immunohistochemistry, ELISA, Western Blot

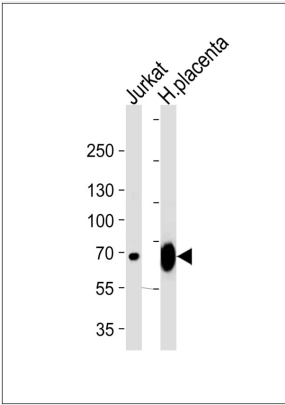
PRODUCT SYNONYMS

LIMK2; Polyclonal Antibody; LIMK2 Antibody (C-term); LIM domain kinase 2; LIMK-2; anti-LIMK2 antibody

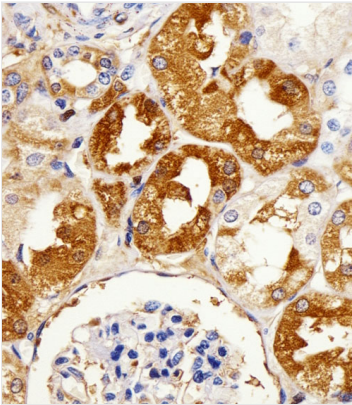
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LIMK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 570-599 amino acids from the C-terminal region of human LIMK2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	570-599
Sequence Length	686
Applicable Applications for anti-LIMK2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from Jurkat cell line and human placenta tissue lysate (from left to right), using LIMK2 Antibody (C-term). AAA286212 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded H.kidney section using LIMK2 Antibody (C-term). AAA286212 was diluted at 1:25 dilution. A peroxidase-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody, followed by DAB staining.

ADDITIONAL INFORMATION

Related Product Information for anti-LIMK2 antibody	Displays serine/threonine-specific phosphorylation of myelin basic protein and histone (MBP) in vitro.
Product Categories/Family for anti-LIMK2 antibody	Crown Antibodies; Cancer; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	73390140
NCBI GeneID	3985
NCBI Accession #	NP_001026971.1; NP_005560.1; NP_057952.1
NCBI GenBank Nucleotide #	NM_001031801.1
UniProt Accession #	P53671; Q7KZ80; Q7L3H5; Q96E10; Q99464; Q9UFU0; A8K6H5
Molecular Weight	72232
NCBI Official Full Name	LIM domain kinase 2 isoform 1
NCBI Official Synonym Full Names	LIM domain kinase 2
NCBI Official Symbol	LIMK2
NCBI Protein Information	LIM domain kinase 2
UniProt Protein Name	LIM domain kinase 2
UniProt Gene Name	LIMK2
UniProt Synonym Gene Names	LIMK-2
UniProt Entry Name	LIMK2_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.