

LIMK2 Antibody | anti-LIMK2 antibody

Goat anti-LIMK2 (aa181-193) Antibody

CATALOG # AAA61814	REACTIVITY Human, Mouse, Rat Expected from sequence similarity: Pig	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

LIMK2; Goat anti-LIMK2 (aa181-193) Antibody; LIM domain kinase 2; anti-LIMK2 antibody

PRODUCT SPECIFICATIONS

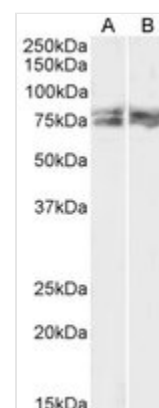
Reactivity	Human, Mouse, Rat Expected from sequence similarity: Pig
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence Length	686
Applicable Applications for anti-LIMK2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen Sequence	Peptide with sequence C-QVKEVNRMHISPN, from the internal region of the protein sequence according to NP_001026971.1; NP_005560.1; NP_057952.1.
Peptide Sequence + C	C-QVKEVNRMHISPN
Epitope	Internal Region
Note	This antibody is expected to recognize all reported isoforms (NP_001026971.1; NP_005560.1; NP_057952.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

0.3ug/ml staining of Rat Pancreas lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IHC (Immunohistochemistry)

1ug/ml staining of HeLa (A) and NIH3T3 (B) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	73390140
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NCBI GeneID	3985
NCBI Accession #	NP_001026971.1; NP_005560.1; NP_057952.1; NP_034848.1; NP_077049.2
NCBI GenBank Nucleotide #	NM_001031801.1
UniProt Accession #	P53671; Q7KZ80; Q7L3H5; Q96E10; Q99464; Q9UFU0; A8K6H5
Molecular Weight	77.9kDa; 72.2kDa
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

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/human-mouse-pig-rat-antibody/limk2/61814>