

Rabbit LIMK2 Polyclonal Antibody | anti-LIMK2 antibody

LIMK2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317501	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

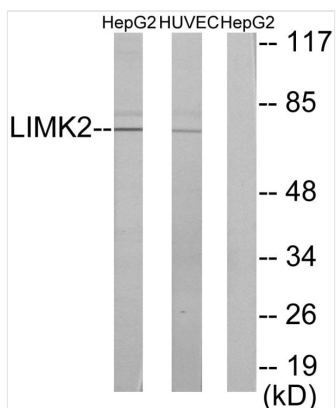
PRODUCT SYNONYMS

LIMK2; Polyclonal Antibody; LIMK2 Antibody; kinase LIMK2; LIM domain kinase 2; LIMK-2; anti-LIMK2 antibody

PRODUCT SPECIFICATIONS

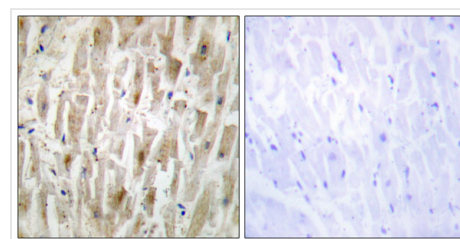
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	LIMK2 Antibody detects endogenous levels of total LIMK2 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	686
Applicable Applications for anti-LIMK2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human LIMK2.
Immunogen Range	461-510
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



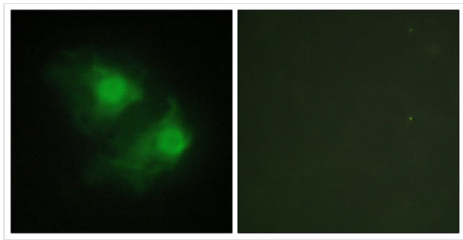
WB (Western Blot)

Western blot analysis of lysates from HepG2 and HUVEC cells, using LIMK2 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue, using LIMK2 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using LIMK2 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	73390140
NCBI GeneID	3985
NCBI Accession #	NP_001026971.1
NCBI GenBank Nucleotide #	NM_001031801.1
UniProt Accession #	P53671 ; Q7KZ80 ; Q7L3H5 ; Q96E10 ; Q99464 ; Q9UFU0 ; A8K6H5
Molecular Weight	72 kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/limk2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317501>