

Rabbit LIMK2 Polyclonal Antibody | anti-LIMK2 antibody

LIMK2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302074	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

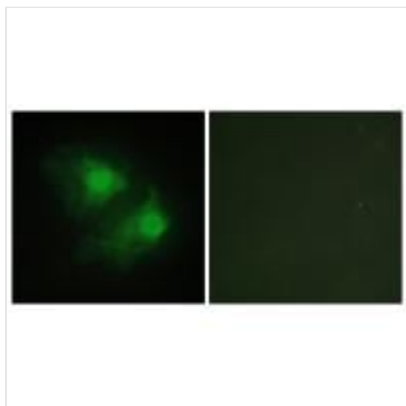
PRODUCT SYNONYMS

LIMK2; Polyclonal Antibody; LIMK2 Antibody; EC 2.7.11.1; LIM domain kinase 2; LIMK-2; kinase LIMK2; anti-LIMK2 antibody

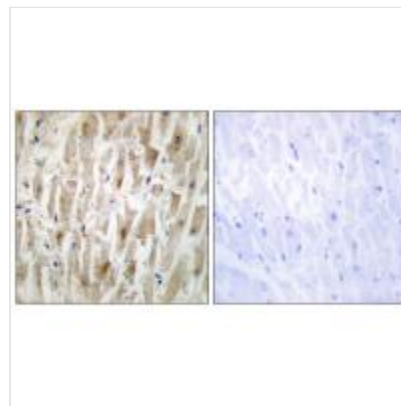
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total LIMK2 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific 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	1.0 mg/ml (varies by lot)
Sequence Length	686
Applicable Applications for anti-LIMK2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human LIMK2.
Target Name	LIMK2
Preparation and Storage	Store at -20 degree C

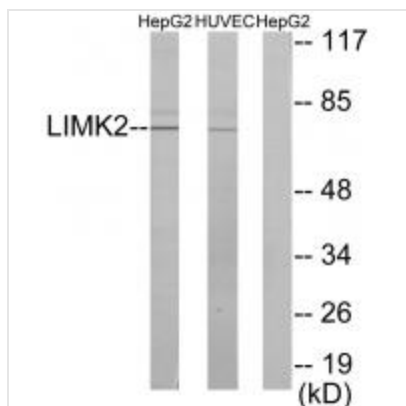
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using LIMK2 antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue using LIMK2 antibody.



WB (Western Blot)

Western blot analysis of extracts from HepG2 cells and HUVEC cells, using LIMK2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-LIMK2 antibody	Displays serine/threonine-specific phosphorylation of myelin basic protein and histone (MBP) in vitro.Okano I., J. Biol. Chem. 270:31321-31330(1995).Osada H., Biochem. Biophys. Res. Commun. 229:582-589(1996).Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004).
Product Categories/Family for anti-LIMK2 antibody	Total protein Ab

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	77,886 Da
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.

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

Online datasheet: <https://www.aaabiotech.com/polyclonal/limk2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/302074>