

Rabbit LIMK1/2 Polyclonal Antibody | anti-LIMK1/2 antibody

Anti-LIMK1/2 (pT508/505) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292307	Rabbit	Human, Rat, Chicken, Bovine	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

LIMK1/2; Polyclonal Antibody; Anti-LIMK1/2 (pT508/505) Antibody; LIMK; LIM domain kinase 1; LIMK-1; anti-LIMK1/2 antibody

PRODUCT SPECIFICATIONS

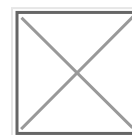
Host	Rabbit
Reactivity	Human, Rat, Chicken, Bovine
Clonality	Polyclonal
Applicable Applications for anti-LIMK1/2 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



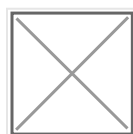
IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of LIMK1/2 (pT508/505) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of LIMK1/2 (pT508/505) expression in rat brain (A), HEK293T-PMA-15min (B), HEK293T-PMA-5min (C), HEK293T (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LIMK1/2 antibody	Rabbit polyclonal antibody to LIMK1/2 (pT508/505) KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human LIMK1/2. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	324715046
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NCBI GeneID	3984
NCBI Accession #	NP_001191355.1
NCBI GenBank Nucleotide #	NM_001204426.1
UniProt Accession #	P53667; O15283; Q15820; Q15821; Q75MU3; Q9Y5Q1; B7Z6I8; D3DXF4; D3DXF5
Molecular Weight	72,585 Da
NCBI Official Full Name	LIM domain kinase 1 isoform 2
NCBI Official Synonym Full Names	LIM domain kinase 1
NCBI Official Symbol	LIMK1
NCBI Official Synonym Symbols	LIMK; LIMK-1
NCBI Protein Information	LIM domain kinase 1; LIM motif-containing protein kinase
UniProt Protein Name	LIM domain kinase 1
UniProt Gene Name	LIMK1
UniProt Synonym Gene Names	LIMK; LIMK-1
UniProt Entry Name	LIMK1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/limk1-2-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292307>