

Rabbit LIMD1 Polyclonal Antibody | anti-LIMD1 antibody

LIMD1 Antibody (C-term)

CATALOG # AAA284384	HOST Rabbit	REACTIVITY Mouse (Predicted Reactivity: Bovine, Rat)	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

LIMD1; Polyclonal Antibody; LIMD1 Antibody (C-term); LIM domain-containing protein 1; anti-LIMD1 antibody

PRODUCT SPECIFICATIONS

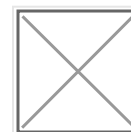
Host	Rabbit
Reactivity	Mouse (Predicted Reactivity: Bovine, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LIMD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 438-467 amino acids from the C-terminal region of human LIMD1.
Purity/Purification	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	438-467
Sequence Length	676
Applicable Applications for anti-LIMD1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
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



IHC (Immunohistochemistry)

LIMD1 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of LIMD1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

LIMD1 Antibody (C-term) western blot analysis in mouse brain tissue lysates (35ug/lane). This demonstrates the LIMD1 antibody detected the LIMD1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LIMD1 antibody	LIMD1 is a transcriptional regulator that inhibits E2F-mediated transcription, and suppresses the expression of the majority of genes with E2F1-responsive elements. May act as a tumor suppressor by inhibiting cell proliferation.
References	Ghosh, S., et al. Mol. Cancer 9, 58 (2010) : Sharp, T.V., et al. Proc. Natl. Acad. Sci. U.S.A. 105(50):19932-19937(2008) Spendlove, I., et al. Int. J. Cancer 123(10):2247-2253(2008) Huggins, C.J., et al. Cancer Lett. 267(1):55-66(2008) Huggins, C.J., et al. Cancer Genet. Cytogenet. 178(1):36-41(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657307
NCBI GeneID	8994
NCBI Accession #	NP_055055.1
NCBI GenBank Nucleotide #	NM_014240.2
UniProt Accession #	Q9UGP4; Q17RQ1; Q9BQQ9; Q9NQ47
Molecular Weight	72190
NCBI Official Full Name	LIM domain-containing protein 1
NCBI Official Synonym Full Names	LIM domains containing 1
NCBI Official Symbol	LIMD1
NCBI Protein Information	LIM domain-containing protein 1
UniProt Protein Name	LIM domain-containing protein 1
UniProt Gene Name	LIMD1
UniProt Entry Name	LIMD1_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/limd1-antibody-immunohistochemistry-western-blot-elisa/284384>