

Rabbit LIM and SH3 domain protein 1 Polyclonal Antibody | anti-LIM antibody

LIM and SH3 domain protein 1 Antibody

CATALOG # AAA319590	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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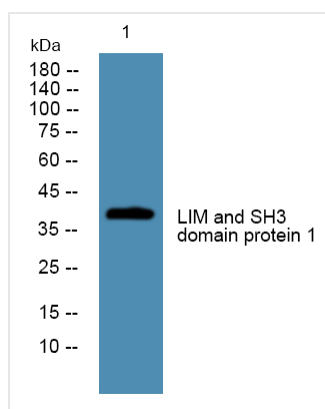
PRODUCT SYNONYMS

LIM and SH3 domain protein 1; Polyclonal Antibody; LIM and SH3 domain protein 1 Antibody; LIM and SH3 domain protein 1 (LASP-1)(Metastatic lymph node gene 50 protein)(MLN 50); anti-LIM antibody

PRODUCT SPECIFICATIONS

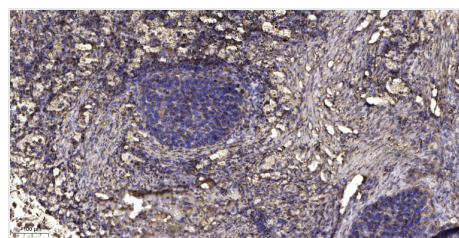
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of LIM and SH3 domain protein 1
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LIM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human LIM and SH3 domain protein 1. at AA range: 90-130
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-LIM antibody	This gene encodes a member of a subfamily of LIM proteins, characterized by a LIM motif and a domain of Src homology region 3, and also a member of the nebulin family of actin-binding proteins. The encoded protein is a cAMP and cGMP dependent signaling protein and binds to the actin cytoskeleton at extensions of the cell membrane. The encoded protein has been linked to metastatic breast cancer, hematopoietic tumors such as B-cell lymphomas, and colorectal cancer. [provided by RefSeq, Oct 2012]
Product Categories/Family for anti-LIM antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453710
NCBI GeneID	3927
NCBI Accession #	NP_006139.1
NCBI GenBank Nucleotide #	NM_006148.3
UniProt Accession #	Q14847; Q96ED2; Q96IG0; B4DGQ0
Molecular Weight	29,717 Da
NCBI Official Full Name	LIM and SH3 domain protein 1 isoform a
NCBI Official Synonym Full Names	LIM and SH3 protein 1
NCBI Official Symbol	LASP1
NCBI Official Synonym Symbols	MLN50; Lasp-1
NCBI Protein Information	LIM and SH3 domain protein 1; metastatic lymph node gene 50 protein
UniProt Protein Name	LIM and SH3 domain protein 1
UniProt Gene Name	LASP1
UniProt Synonym Gene Names	MLN50; LASP-1; MLN 50
UniProt Entry Name	LASP1_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/lim-and-sh3-domain-protein-1-antibody-immunohistochemistry-western-blot-elisa/319590>