

Rabbit anti-Human, Mouse ABLIM1 Polyclonal Antibody | anti-ABLIM1 antibody

ABLIM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232375	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ABLIM1; Polyclonal Antibody; ABLIM1 Antibody; Actin-binding LIM protein 1abLIM-1; Actin-binding LIM protein family member 1; Actin-binding double zinc finger protein; LIMAB1; Limatin; ABLIM; KIAA0059; anti-ABLIM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	718
Applicable Applications for anti-ABLIM1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Actin-binding LIM protein 1 protein (174-319AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-133269 / sc-133270
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA232375 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA232375 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in:Hela whole cell lysate,HEK293 whole cell lysate,Mouse heart tissueAll lanes: ABLIM1 antibody at 3.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 88,82,49,47,53,85 kDaObserved band size: 88 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ABLIM1 antibody	May act as scaffold protein (By similarity). May play a role in the development of the retina. Has been suggested to play a role in axon guidance.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51173713
NCBI GeneID	3983
NCBI Accession #	NP_001003407.1
NCBI GenBank Nucleotide #	NM_001003407.1
UniProt Accession #	O14639; Q15039; Q5JVV1; Q5JVV2; Q5T6N2; Q5T6N3; Q5T6N5; Q68CQ9; A6NI16; A6NJ06; A8MXA9; B3KVH2
Molecular Weight	84,559 Da
NCBI Official Full Name	actin-binding LIM protein 1 isoform b
NCBI Official Synonym Full Names	actin binding LIM protein 1
NCBI Official Symbol	ABLIM1
NCBI Official Synonym Symbols	ABLIM; LIMAB1; LIMATIN; abLIM-1
NCBI Protein Information	actin-binding LIM protein 1
UniProt Protein Name	Actin-binding LIM protein 1
UniProt Gene Name	ABLIM1
UniProt Synonym Gene Names	ABLIM; KIAA0059; LIMAB1; abLIM-1
UniProt Entry Name	ABLM1_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/ablim1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232375>