

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

ABLIM1 Antibody

CATALOG # AAA302298	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ABLIM1; Polyclonal Antibody; ABLIM1 Antibody; ABLIM; LIMAB1; LIMATIN; abLIM-1; anti-ABLIM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ABLIM1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	718
Applicable Applications for anti-ABLIM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human Actin binding LIM protein 1
Target Name	ABLIM1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): Mouse heart tissue Amount of lysate: 40ug per lane Primary antibody: 1/650 dilution Secondary antibody dilution: 1/8000 Exposure time: 40 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ABLIM1 antibody

This gene encodes a cytoskeletal LIM protein that binds to actin filaments via a domain that is homologous to erythrocyte dematin. LIM domains, found in over 60 proteins, play key roles in the regulation of developmental pathways. LIM domains also function as protein-binding interfaces, mediating specific protein-protein interactions. The protein encoded by this gene could mediate such interactions between actin filaments and cytoplasmic targets. Alternatively spliced transcript variants encoding different isoforms have been identified.

Product Categories/Family for anti-
ABLIM1 antibody

Total protein Ab

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-immunohistochemistry-western-blot-elisa/302298>