

Product datasheet for **TA357626**

ABLIM1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ABLM1
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Yeast Homology: Cow: 92%; Dog: 92%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 92%; Pig: 100%; Rabbit: 92%; Rat: 92%; Yeast: 77%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	78 kDa
Gene Name:	actin binding LIM protein 1
Database Link:	NP_001003407.1 Entrez Gene 3983 Human O14639-2
Background:	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.



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Synonyms: ABLIM; abLIM-1; DKFZp781D0148; FLJ14564; KIAA0059; LIMAB1; LIMATIN; MGC1224

Protein Pathways: Axon guidance

Product images:



Host: Rabbit
Target Name: ABLM1
Sample Type: Lymph Node Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: ABLM1
Sample Tissue: Human Lymph Node Tumor lysates
Antibody Dilution: 1 μ g/ml