

ARG59278 anti-ABLIM3 antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes ABLIM3
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	ABLIM3
Species	Human
Immunogen	Synthetic peptide around the middle region of Human ABLIM3. (within the following region: PTYSRQGMSPTFSRSPHHYRSGPESGRSSPYHSQLDVRSSPTSYQAPK)
Conjugation	Un-conjugated
Alternate Names	Actin-binding LIM protein 3; Actin-binding LIM protein family member 3; abLIM-3; HMFN1661

Application Instructions

Application table	Application	Dilution
	WB	1 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Observed Size	~ 80 kDa	

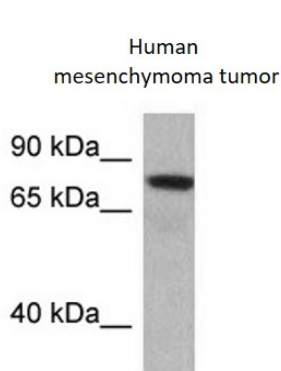
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS, 0.09% (w/v) Sodium azide and 2% Sucrose.
Preservative	0.09% (w/v) Sodium azide
Stabilizer	2% Sucrose
Concentration	Batch dependent: 0.5 - 1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	ABLIM3
Gene Full Name	actin binding LIM protein family, member 3
Background	The LIM domain is a double zinc finger structure that promotes protein-protein interactions. LIM domain proteins, such as ABLIM3, play roles in embryonic development, cell lineage determination, and cancer (Krupp et al., 2006 [PubMed 16328021]).[supplied by OMIM, Mar 2008]
Function	May act as scaffold protein. May stimulate ABRA activity and ABRA-dependent SRF transcriptional activity. [UniProt]
Calculated Mw	78 kDa
Cellular Localization	Cytoplasm. [UniProt]

Images



ARG59278 anti-ABLIM3 antibody WB image

Western blot: Human mesenchymoma tumor lysate stained with ARG59278 anti-ABLIM3 antibody at 1 µg/ml dilution.