

ABLIM3 rabbit monoclonal antibody

Catalog # H00022885-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ABLIM3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ABLIM3 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human ABLIM3 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — ABLIM3

Entrez GeneID	22885
GeneBank Accession#	ABLM3
Gene Name	ABLM3
Gene Alias	HMFN1661
Gene Description	actin binding LIM protein family, member 3
Omim ID	611305
Gene Ontology	Hyperlink
Gene Summary	The LIM domain is a double zinc finger structure that promotes protein-protein interactions. LIM domain proteins, such as ABLM3, play roles in embryonic development, cell lineage determination, and cancer (Krupp et al., 2006 [PubMed 16328021]).[supplied by OMIM]
Other Designations	-

Pathway

- [Axon guidance](#)