

# ABLIM3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00022885-T01 Size 100 uL

## Applications



#### SDS-PAGE Gel

ABLIM3 transfected lysate.

#### Western Blot

Lane 1: ABLIM3 transfected lysate (61.6 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-ABLIM3 full-length
Host	Human
Theoretical MW (kDa)	61.6
Interspecies Antigen Sequence	Mouse (72); Rat (77)



### **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ABLIM3 antibody (H00022885-B01) by We stern Blots. SDS-PAGE Gel ABLIM3 transfected lysate. Western Blot Lane 1: ABLIM3 transfected lysate (61.6 KDa) Lane 2: Non-transfected lysate.
Storage Buffer	1X Sample Buffer (50 mM Tris-HCI, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

# Applications

• Western Blot

## Gene Info — ABLIM3

Entrez GenelD	22885
GeneBank Accession#	<u>BC001665.2</u>
Protein Accession#	=
Gene Name	ABLIM3
Gene Alias	HMFN1661
Gene Description	actin binding LIM protein family, member 3
Omim ID	<u>611305</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The LIM domain is a double zinc finger structure that promotes protein-protein interactions. LIM d omain proteins, such as ABLIM3, play roles in embryonic development, cell lineage determination , and cancer (Krupp et al., 2006 [PubMed 16328021]).[supplied by OMIM
Other Designations	-

### Pathway

• Axon guidance