

# MOBKL1A rabbit monoclonal antibody

Catalog # H00092597-K

Size 100 ug x up to 3

## Specification

Product Description	Rabbit monoclonal antibody raised against a human MOBKL1A peptide using ARM Technology.
Immunogen	A synthetic peptide of human MOBKL1A 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 ( <a href="#">ARM Technology</a> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human MOBKL1A 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) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — MOBKL1A

Entrez GeneID	<a href="#">92597</a>
GeneBank Accession#	<a href="#">MOBKL1A</a>
Gene Name	MOBKL1A
Gene Alias	MATS2, MGC33910, MOB4A, Mob1B
Gene Description	MOB1, Mps One Binder kinase activator-like 1A (yeast)
Omim ID	<a href="#">609282</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene is similar to the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. [provided by RefSeq]
Other Designations	MOB1, Mps One Binder kinase activator-like 1A