

TIMM9 rabbit monoclonal antibody

Catalog # H00026520-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TIMM9 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TIMM9 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 TIMM9 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 — TIMM9

Entrez GeneID	26520
GeneBank Accession#	TIMM9
Gene Name	TIMM9
Gene Alias	TIM9, TIM9A
Gene Description	translocase of inner mitochondrial membrane 9 homolog (yeast)
Omim ID	607384
Gene Ontology	Hyperlink
Gene Summary	TIMM9 belongs to a family of evolutionarily conserved proteins that are organized in heterooligomeric complexes in the mitochondrial intermembrane space. These proteins mediate the import and insertion of hydrophobic membrane proteins into the mitochondrial inner membrane.[supplied by OMIM]
Other Designations	OTTHUMP00000179028 translocase of inner mitochondrial membrane 9 homolog