

TIMM23 rabbit monoclonal antibody

Catalog # H00010431-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TIMM23 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TIMM23 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 TIMM23 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 — TIMM23

Entrez GeneID	10431
GeneBank Accession#	TIMM23
Gene Name	TIMM23
Gene Alias	MGC22767, PRO1197, TIM23
Gene Description	translocase of inner mitochondrial membrane 23 homolog (yeast)
Omim ID	605034
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019598 OTTHUMP00000061217 predicted protein of HQ1197 translocase of inner mitochondrial membrane 23 (yeast) homolog translocase of inner mitochondrial membrane 23 homolog B translocation of mitochondrial precursor proteins