

TOMM70A rabbit monoclonal antibody

Catalog # H00009868-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TOMM70A peptide using ARM Technology.
Immunogen	A synthetic peptide of human TOMM70A 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 TOMM70A 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 — TOMM70A

Entrez GeneID	9868
GeneBank Accession#	TOMM70A
Gene Name	TOMM70A
Gene Alias	FLJ90470
Gene Description	translocase of outer mitochondrial membrane 70 homolog A (S. cerevisiae)
Omim ID	606081
Gene Ontology	Hyperlink
Gene Summary	The translocase of outer mitochondrial membrane (TOM) complex is a multisubunit complex involved in the recognition, unfolding, and translocation of preproteins into the mitochondria. See TIM17 A (MIM 605057).[supplied by OMIM]
Other Designations	translocase of outer mitochondrial membrane 70 homolog A

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)