

MED18 rabbit monoclonal antibody

Catalog # H00054797-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MED18 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MED18 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 MED18 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 — MED18

Entrez GeneID	54797
GeneBank Accession#	MED18
Gene Name	MED18
Gene Alias	FLJ20045, p28b
Gene Description	mediator complex subunit 18
Gene Ontology	Hyperlink
Gene Summary	MED18 is a component of the Mediator complex, which is a coactivator for DNA-binding factors that activate transcription via RNA polymerase II (Sato et al., 2003 [PubMed 12584197]).[supplied by OMIM]
Other Designations	OTTHUMP00000003645 TRAP/mediator complex subunit p28b mediator of RNA polymerase II transcription, subunit 18 homolog