

MDK rabbit monoclonal antibody

Catalog # H00004192-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	4192
GeneBank Accession#	MDK
Gene Name	MDK
Gene Alias	FLJ27379, MK, NRGF2
Gene Description	midkine (neurite growth-promoting factor 2)
Omim ID	162096
Gene Ontology	Hyperlink
Other Designations	midkine

Disease

- [Breast cancer](#)
- [Colorectal Neoplasms](#)