

MED9 rabbit monoclonal antibody

Catalog # H00055090-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MED9 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MED9 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 MED9 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 — MED9

Entrez GeneID	55090
GeneBank Accession#	MED9
Gene Name	MED9
Gene Alias	FLJ10193, MED25, MGC138234
Gene Description	mediator complex subunit 9
Omim ID	609878
Gene Ontology	Hyperlink
Gene Summary	The multiprotein Mediator complex is a coactivator required for activation of RNA polymerase II transcription by DNA bound transcription factors. The protein encoded by this gene is thought to be a subunit of the Mediator complex. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq]
Other Designations	mediator of RNA polymerase II transcription, subunit 9 homolog mediator subunit 25