

MED15 rabbit monoclonal antibody

Catalog # H00051586-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MED15 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MED15 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 MED15 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 — MED15

Entrez GeneID	51586
GeneBank Accession#	MED15
Gene Name	MED15
Gene Alias	ARC105, CAG7A, CTG7A, DKFZp686A2214, DKFZp762B1216, FLJ42282, FLJ42935, PCQA P, TIG-1, TIG1, TNRC7
Gene Description	mediator complex subunit 15
Omim ID	607372
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	CTG repeat protein 7a PC2 (positive cofactor 2, multiprotein complex) glutamine/Q-rich-associated protein PC2-glutamine-rich-associated protein TPA inducible gene-1 TPA inducible protein activator-recruited cofactor, 105-kD positive cofactor 2, glutamine/

Disease

- [Schizophrenia](#)