

TRIM28 rabbit monoclonal antibody

Catalog # H00010155-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TRIM28 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TRIM28 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 TRIM28 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	<ol style="list-style-type: none"> Customer may provide cell or tissue lysate for antibody screening. 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 — TRIM28

Entrez GeneID	10155
GeneBank Accession#	TRIM28
Gene Name	TRIM28
Gene Alias	FLJ29029, KAP1, RNF96, TF1B, TIF1B
Gene Description	tripartite motif-containing 28
Omim ID	601742
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. [provided by RefSeq]</p>
Other Designations	KRAB-associated protein 1 nuclear corepressor KAP-1 transcriptional intermediary factor 1-beta tripartite motif-containing 28 protein