

TRIM29 rabbit monoclonal antibody

Catalog # H00023650-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human TRIM29 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TRIM29 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 TRIM29 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 — TRIM29

Entrez GeneID	23650
GeneBank Accession#	TRIM29
Gene Name	TRIM29
Gene Alias	ATDC, FLJ36085
Gene Description	tripartite motif-containing 29
Omim ID	610658
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the TRIM protein family. It has multiple zinc finger motifs and a leucine zipper motif. It has been proposed to form homo- or heterodimers which are involved in nucleic acid binding. Thus, it may act as a transcriptional regulatory factor involved in carcinogenesis and/or differentiation. It may also function in the suppression of radiosensitivity since it is associated with ataxia telangiectasia phenotype. [provided by RefSeq]
Other Designations	ataxia-telangiectasia group D-associated protein tripartite motif protein TRIM29

Disease

- [Tobacco Use Disorder](#)