

## TRIM8 rabbit monoclonal antibody

Catalog # H00081603-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human TRIM8 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TRIM8 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 ( <u>ARM Technology</u> ).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human TRIM8 peptide by ELISA and mammalian transfected lysate by We stern 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 lgG clones of 100 ug each will be delivered to customer.
Note	<ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol>

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — TRIM8	
Entrez GenelD	<u>81603</u>
GeneBank Accession#	TRIM8
Gene Name	TRIM8
Gene Alias	GERP, RNF27
Gene Description	tripartite motif-containing 8
Omim ID	606125
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to nuclear bodies. Its structure is similar to some tumor suppressor p roteins and its gene maps to a locus thought to contain tumor suppressor genes. [provided by Ref Seq
Other Designations	glioblastoma expressed ring finger protein ring finger protein 27 tripartite motif protein TRIM8

## Disease

- Alzheimer Disease
- Genetic Predisposition to Disease