RNF39 rabbit monoclonal antibody

Catalog # H00080352-K

Specification

Size 100 ug x up to 3

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Product Description	Rabbit monoclonal antibody raised against a human RNF39 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RNF39 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human RNF39 peptide by ELISA and mammalian transfected lysate by W estern 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	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download

• ELISA

Gene Info — RNF39	
Entrez GenelD	<u>80352</u>
GeneBank Accession#	<u>RNF39</u>
Gene Name	RNF39
Gene Alias	HZF, HZFW, LIRF
Gene Description	ring finger protein 39
Omim ID	<u>607524</u>
Gene Ontology	Hyperlink
Gene Summary	This gene lies within the major histocompatibility complex class I region on chromosome 6. Studie s of a similar rat protein suggest that this gene encodes a protein that plays a role in an early phas e of synaptic plasticity. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	LTP (long-term potentiation) induced RING finger protein OTTHUMP00000029424 OTTHUMP00 000029425

Disease

- <u>Acquired Immunodeficiency Syndrome</u>
- Disease Progression
- Genetic Predisposition to Disease
- HIV Infections
- Lupus Erythematosus
- <u>Multiple Sclerosis</u>