

RNF5 rabbit monoclonal antibody

Catalog # H00006048-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RNF5 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RNF5 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 RNF5 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 — RNF5

Entrez GeneID	6048
GeneBank Accession#	RNF5
Gene Name	RNF5
Gene Alias	RING5, RMA1
Gene Description	ring finger protein 5
Omim ID	602677
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING finger, which is a motif known to be involved in protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions. [provided by RefSeq]
Other Designations	OTTHUMP00000029107 protein G16

Disease

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- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Obesity](#)