

RMI2 rabbit monoclonal antibody

Catalog # H00116028-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RMI2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RMI2 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 RMI2 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 — RMI2

Entrez GeneID	116028
GeneBank Accession#	RMI2
Gene Name	RMI2
Gene Alias	BLAP18, C16orf75
Gene Description	RMI2, RecQ mediated genome instability 2, homolog (S. cerevisiae)
Gene Ontology	Hyperlink
Gene Summary	RMI2 is a component of the BLM (RECQL3; MIM 604610) complex, which plays a role in homologous recombination-dependent DNA repair and is essential for genome stability (Xu et al., 2008 [PubMed 18923082]).[supplied by OMIM]
Other Designations	BLM-associated protein of 18 kDa; RecQ-mediated genome instability 2, S. cerevisiae, homolog of; hRMI2; recQ-mediated genome instability protein 2

Disease

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)