

MSI2 rabbit monoclonal antibody

Catalog # H00124540-K Size 100 ug x up to 3

Specification	
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Product Description	Rabbit monoclonal antibody raised against a human MSI2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human MSI2 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 MSI2 peptide by ELISA and mammalian transfected lysate by West ern 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	 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 — MSI2	
Entrez GenelD	<u>124540</u>
GeneBank Accession#	MSI2
Gene Name	MSI2
Gene Alias	FLJ36569, MGC3245, MSI2H
Gene Description	musashi homolog 2 (Drosophila)
Omim ID	607897
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a protein containing two conserved tandem RNA recognition motifs. Similar p roteins in other species function as RNA-binding proteins and play central roles in posttranscriptio nal gene regulation. Two transcript variants encoding distinct isoforms have been identified for thi s gene. [provided by RefSeq
Other Designations	musashi 2

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema
- Tobacco Use Disorder