RBM17 rabbit monoclonal antibody

Catalog #   H00084991-K   Size   100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RBM17 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RBM17 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 RBM17 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 — RBM17

Entrez GeneID	84991
GeneBank Accession#	RBM17
Gene Name	RBM17
Gene Alias	MGC14439, SPF45
Gene Description	RNA binding motif protein 17
Omim ID	606935
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an RNA binding protein. The encoded protein is part of the spliceosome complex and functions in the second catalytic step of mRNA splicing. Alternatively spliced transcript variants have been described. Related pseudogenes exist on chromosomes 9 and 15. [provided by RefSeq
Other Designations	OTTHUMP00000019034|splicing factor (45kD)|splicing factor 45kDa

Disease

- Alzheimer Disease

- Diabetes Mellitus

- Genetic Predisposition to Disease