

RBM8A rabbit monoclonal antibody

Catalog # H00009939-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RBM8A peptide using ARM Technology.
Immunogen	A synthetic peptide of human RBM8A 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 RBM8A 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 — RBM8A

Entrez GeneID	9939
GeneBank Accession#	RBM8A
Gene Name	RBM8A
Gene Alias	BOV-1A, BOV-1B, BOV-1C, MDS014, RBM8, RBM8B, Y14, ZNRP, ZRNP1
Gene Description	RNA binding motif protein 8A
Omim ID	605313
Gene Ontology	Hyperlink
Gene Summary	<p>This gene encodes a protein with a conserved RNA-binding motif. The protein is found predominantly in the nucleus, although it is also present in the cytoplasm. It is preferentially associated with mRNAs produced by splicing, including both nuclear mRNAs and newly exported cytoplasmic mRNAs. It is thought that the protein remains associated with spliced mRNAs as a tag to indicate where introns had been present, thus coupling pre- and post-mRNA splicing events. Previously, it was thought that two genes encode this protein, RBM8A and RBM8B; it is now thought that the RBM8B locus is a pseudogene. Two alternative start codons result in two forms of the protein, and this gene also uses multiple polyadenylation sites. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000015573 RNA binding motif protein 8B binder of OVCA1-1 ribonucleoprotein RBM8