

DNAxPAb

Hard-to-Find
Antibody

RBM8A DNAxPab

Catalog # H00009939-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RBM8A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MADVLDLHEAGGEDFAMDEDGDESIHKLKEKAKKRKGRGFGSEEGSRARMREDYDSVEQDGD EPGPQRSVEGWILFVTGVHEEATEEDIHDKFAEYGEIKNIHLNLDRTGYLKGYTLVEYETYKEAQA AMEGLNGQDLMGQPISVDWCFVRGPPKGKRRGRRRSRSPDRRRR
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — RBM8A

Entrez GeneID [9939](#)

GeneBank Accession# [NM_005105.2](#)

Protein Accession# [NP_005096.1](#)

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 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]

Other Designations OTTHUMP00000015573|RNA binding motif protein 8B|binder of OVCA1-1|ribonucleoprotein RBM8