

Rabbit RBM8A Polyclonal Antibody | anti-RBM8A antibody

RBM8A antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198708	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

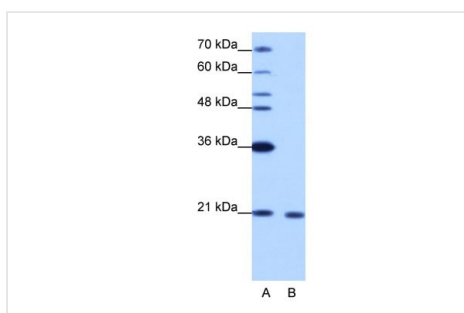
PRODUCT SYNONYMS

RBM8A; Polyclonal Antibody; RBM8A antibody - N-terminal region; anti-RBM8A antibody

PRODUCT SPECIFICATIONS

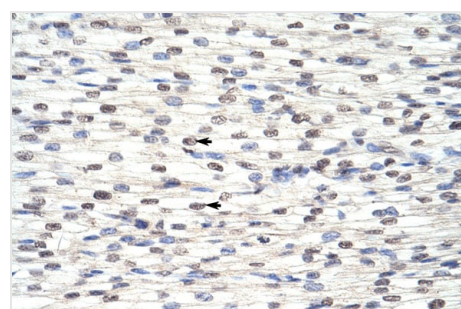
Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LH EAGGEDFAMD EDGDESIHKL KEKAKKRKGR GFGSEEGSRA RMREDYDS
Sequence Length	174
Applicable Applications for anti-RBM8A antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 82%; Rabbit: 82%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human RBM8A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



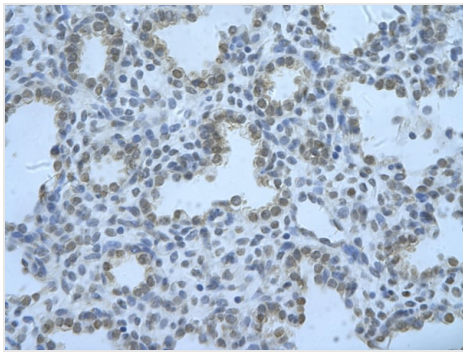
WB (Western Blot)

WB Suggested Anti-RBM8A Antibody Titration: 1.25ug/ml
Positive Control: Jurkat cell lysate
There is BioGPS gene expression data showing that RBM8A is expressed in Jurkat



IHC (Immunohistochemistry)

Rabbit Anti-RBM8A Antibody
Paraffin Embedded Tissue: Human Heart
Cellular Data: Myocardial cells
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X



IHC (Immunohistochemistry)
 Rabbit Anti-RBM8A AntibodyParaffin Embedded Tissue: Human alveolar cellCellular Data:
 Epithelial cells of renal tubuleAntibody Concentration: 4.0-8.0 ug/mlMagnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-RBM8A antibody	This is a rabbit polyclonal antibody against RBM8A. It was validated on Western Blot and immunohistochemistry Target Description: RBM8A is 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.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.
Product Categories/Family for anti-RBM8A antibody	Polyclonal; RNA Binding Proteins; Transcription Regulation; Drugs and Drug Metabolism; Chromatin & Nuclear Signaling; DNA/RNA/Protein Interactions; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826972
NCBI GeneID	9939
NCBI Accession #	NP_005096
NCBI GenBank Nucleotide #	NM_005105
UniProt Accession #	Q9Y5S9
Molecular Weight	19kDa
NCBI Official Full Name	RNA-binding protein 8A
NCBI Official Synonym Full Names	RNA binding motif protein 8A
NCBI Official Symbol	RBM8A
NCBI Official Synonym Symbols	TAR; Y14; RBM8; ZNRP; RBM8B; ZRNP1; BOV-1A; BOV-1B; BOV-1C; MDS014; DEL1q21.1; C1DELq21.1
NCBI Protein Information	RNA-binding protein 8A
UniProt Protein Name	RNA-binding protein 8A
UniProt Gene Name	RBM8A
UniProt Synonym Gene Names	RBM8; BOV-1
UniProt Entry Name	RBM8A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rbm8a-antibody-western-blot-immunohistochemistry-elisa/198708>