

Rabbit anti-Human, Rat RBM8A Polyclonal Antibody | anti-RBM8A antibody

RBM8A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA309375	Rabbit	Human, Rat	Western Blot, Immunohistochemistry

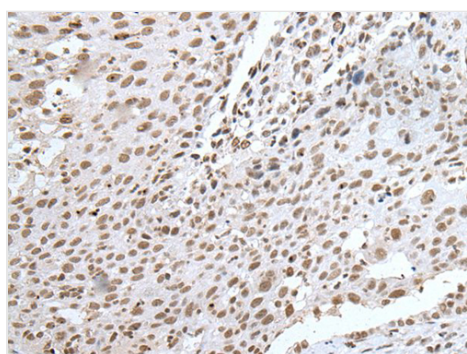
PRODUCT SYNONYMS

RBM8A; Polyclonal Antibody; RBM8A Antibody; TAR; Y14; RBM8; ZNRP; RBM8B; ZRNP1; BOV-1A; BOV-1B; BOV-1C; MDS014; DEL1q21.1; C1DELq21.1; anti-RBM8A antibody

PRODUCT SPECIFICATIONS

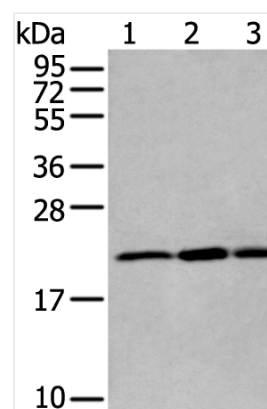
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RBM8A protein.
Purity/Purification	Antigen affinity purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.2mg/ml (varies by lot)
Sequence Length	174
Applicable Applications for anti-RBM8A antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using RBM8A Antibody at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x200)



SDS-PAGE

Gel: 12%SDS-PAGE Lysate: 40 ug, Lane 1-3: HeLa~Jurkat and HEPG2 cell lysates, Primary antibody:RBM8A antibody at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 60 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-RBM8A antibody	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. There are two alternate translation start codons with this gene, which result in two forms of the protein. An allele mutation and a low-frequency noncoding single-nucleotide polymorphism (SNP) in this gene cause thrombocytopenia-absent radius (TAR) syndrome.
Product Categories/Family for anti-RBM8A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826972
NCBI GeneID	9939
NCBI Accession #	NP_005096.1
NCBI GenBank Nucleotide #	NM_005105.4
UniProt Accession #	Q9Y5S9; Q6FHD1; Q6IQ40; Q9GZX8; Q9NZI4; B3KQI9
Molecular Weight	19,760 Da
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rbm8a-antibody-western-blot-immunohistochemistry-elisa/309375>