

Rabbit anti-Human, Mouse RBM38 Polyclonal Antibody | anti-RBM38 antibody

RBM38 Antibody

CATALOG # AAA303163	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RBM38; Polyclonal Antibody; RBM38 Antibody; RNPC1; SEB4B; SEB4D; HSRNASEB; dJ800J21.2; anti-RBM38 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total RBM38 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.3 mg/ml (varies by lot)
Sequence Length	271
Applicable Applications for anti-RBM38 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human RNA binding motif protein 38
Target Name	RBM38
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/35.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human heart tissue Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-RBM38 antibody

RBM38 (RNA-binding protein 38), also known as RNPC1 or SEB4. RBM38 is a cell cycle protein found in the cytosol and the Nucleus that exists as two alternatively spliced isoforms, 1 (RNPC1a) and 2 (RNPC1b), of 239 and 121 amino acids, respectively. Independent of p53 expression, RBM38 isoform 1 induces cell cycle arrest in G1 phase through maintaining transcript stability at the 3' UTR of p21, a regulator of cell cycle progression at S phase. RBM38 is also an mRNA splicing factor that regulates the expression of FGFR2. RBM38 contains one RRM (RNA recognition motif) domain.

Product Categories/Family for anti-RBM38 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	619534169
NCBI GeneID	55544
NCBI Accession #	NP_001278709.1
NCBI GenBank Nucleotide #	NM_001291780.1
UniProt Accession #	Q9H0Z9; Q15350; Q15351; Q9BYK3; Q9BYK4; A6NDK1; A6NMU6
Molecular Weight	12,914 Da
NCBI Official Full Name	RNA-binding protein 38 isoform c
NCBI Official Synonym Full Names	RNA binding motif protein 38
NCBI Official Symbol	RBM38
NCBI Official Synonym Symbols	RNPC1; SEB4B; SEB4D; HSRNASEB; dJ800J21.2
NCBI Protein Information	RNA-binding protein 38
UniProt Protein Name	RNA-binding protein 38
UniProt Gene Name	RBM38
UniProt Synonym Gene Names	RNPC1; SEB4
UniProt Entry Name	RBM38_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/rbm38-antibody-immunohistochemistry-western-blot-elisa/303163>