

Rabbit RBM38 Polyclonal Antibody | anti-RBM38 antibody

RBM38 Polyclonal Antibody

CATALOG # AAA166914	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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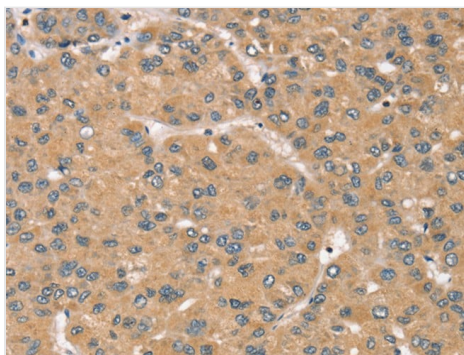
PRODUCT SYNONYMS

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

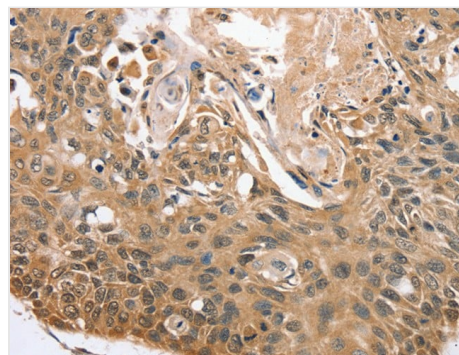
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	3mg/mL (varies by lot)
Sequence Length	271
Applicable Applications for anti-RBM38 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human RBM38
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RBM38 Polyclonal Antibody at dilution 1:45


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RBM38 Polyclonal Antibody at dilution 1:45

ADDITIONAL INFORMATION

Related Product Information for anti-RBM38 antibody	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	Stem cells; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	619534169
NCBI GeneID	55544
NCBI Accession #	NP_001278709.1
NCBI GenBank Nucleotide #	NM_001291780.1
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; CLL-associated antigen KW-5; RNA-binding region (RNP1, RRM) containing 1; RNA-binding region-containing protein 1; ssDNA-binding protein SEB4
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-elisa/166914>