

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

RBM38 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233446	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

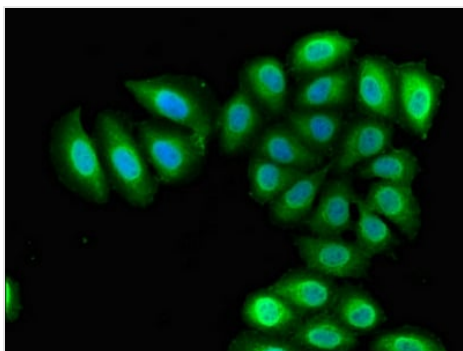
PRODUCT SYNONYMS

RBM38; Polyclonal Antibody; RBM38 Antibody; RNA-binding protein 38; CLL-associated antigen KW-5; HSRNASEB; RNA-binding motif protein 38; RNA-binding region-containing protein 1; ssDNA-binding protein SEB4; RNPC1; SEB4; anti-RBM38 antibody

PRODUCT SPECIFICATIONS

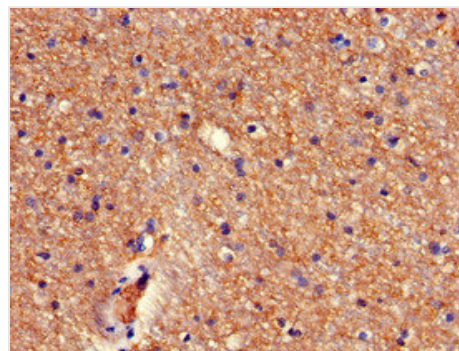
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	271
Applicable Applications for anti-RBM38 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human RNA-binding protein 38 protein (1-239AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of A549 cells using AAA233446 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA233446 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RBM38 antibody	RNA-binding protein that specifically bind the 3'-UTR of CDKN1A transcripts, leading to maintain the stability of CDKN1A transcripts, thereby acting as a mediator of the p53/TP53 family to regulate CDKN1A. CDKN1A is a cyclin-dependent kinase inhibitor transcriptionally regulated by the p53/TP53 family to induce cell cycle arrest. Isoform 1, but not isoform 2, has the ability to induce cell cycle arrest in G1 and maintain the stability of CDKN1A transcripts induced by p53/TP53. Also acts as a mRNA splicing factor. Specifically regulates the expression of FGFR2-IIIb, an epithelial cell-specific isoform of FGFR2. Plays a role in myogenic differentiation.
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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

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-immunofluorescence-immunohistochemistry-elisa/233446>