

Rabbit RBM4 Polyclonal Antibody | anti-RBM4 antibody

RBM4 antibody - middle region

CATALOG # AAA198656	HOST Rabbit	REACTIVITY Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

RBM4; Polyclonal Antibody; RBM4 antibody - middle region; anti-RBM4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: TA PGMGDQSGCY RCGKEGHWSK ECPIDRSGRV ADLTEQYNEQ YGAVRTPY
Sequence Length	364
Applicable Applications for anti-RBM4 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 93%; Goat: 93%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RBM4
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-RBM4 Antibody Titration: 0.2-1 ug/ml
Positive Control: MCF7 cell lysate
RBM4 is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells


WB (Western Blot)

Host: Rabbit
Target Name: RBM4
Sample Type: Human Adult Placenta
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-RBM4 antibody

This is a rabbit polyclonal antibody against RBM4. It was validated on Western Blot using a cell lysate as a positive control.

Target Description: RBM4 contains 1 CCHC-type zinc finger and 2 RRM (RNA recognition motif) domains. It may play a role in alternative splice site selection during pre-mRNA processing. RBM4 is down-regulated in fetal Down syndrome (DS) brain.

Product Categories/Family for anti-RBM4 antibody

Polyclonal; RNA Binding Proteins; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	93277122
NCBI GeneID	5936
NCBI Accession #	NP_002887
NCBI GenBank Nucleotide #	NM_002896
UniProt Accession #	Q96LT9; Q9BWF3
Molecular Weight	40kDa
NCBI Official Full Name	RNA-binding protein 4 isoform 1
NCBI Official Synonym Full Names	RNA binding motif protein 4
NCBI Official Symbol	RBM4
NCBI Official Synonym Symbols	LARK; RBM4A; ZCRB3A; ZCCHC21
NCBI Protein Information	RNA-binding protein 4
UniProt Protein Name	RNA-binding protein 40
UniProt Gene Name	RNPC3
UniProt Synonym Gene Names	KIAA1839; RBM40; RNP; U11/U12 snRNP 65 kDa protein; U11/U12-65K
UniProt Entry Name	RBM40_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/rbm4-antibody-western-blot-elisa/198656>