

Rabbit RBMX Polyclonal Antibody | anti-RBMX antibody

RBMX antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201117	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

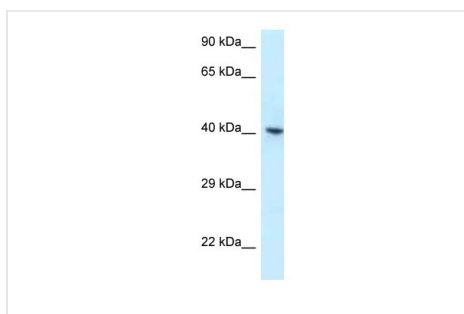
PRODUCT SYNONYMS

RBMX; Polyclonal Antibody; RBMX antibody - C-terminal region; anti-RBMX antibody

PRODUCT SPECIFICATIONS

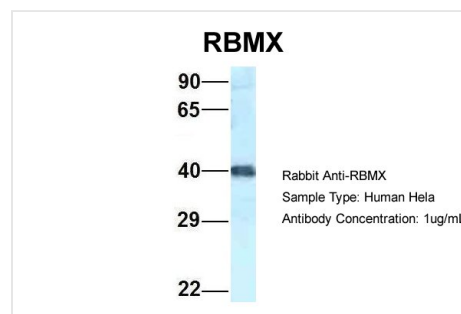
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SS SRDGYGGSRDY SSSSRSRDLY SSGRDRVGRQ ERGLPPSMER GYPPPRDS
Sequence Length	391
Applicable Applications for anti-RBMX antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
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-RBMX Antibody Titration: 1.0 ug/ml
Positive Control: OVCAR-3 Whole Cell
RBMX is supported by BioGPS gene expression data to be expressed in OVCAR3



WB (Western Blot)

Host: Rabbit
Target Name: RBMX
Sample Type: HeLa
Antibody Dilution: 1.0ug/ml
RBMX is supported by BioGPS gene expression data to be expressed in HeLa

ADDITIONAL INFORMATION

Related Product Information for anti-RBMX antibody	This is a rabbit polyclonal antibody against RBMX. It was validated on Western Blot Target Description: This gene belongs to the RBMY gene family which includes candidate Y chromosome spermatogenesis genes. This gene, an active X chromosome homolog of the Y chromosome RBMY gene, is widely expressed whereas the RBMY gene evolved a male-specific function in spermatogenesis. Pseudogenes of this gene, found on chromosomes 1, 4, 9, 11, and 6, were likely derived by retrotransposition from the original gene. Alternatively spliced transcript variants encoding different isoforms have been identified. A snoRNA gene (SNORD61) is found in one of its introns.
Product Categories/Family for anti-RBMX antibody	Polyclonal; RNA Binding Proteins; Transcription Regulation; Various; Membrane & Traffic; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	56699409
NCBI GeneID	27316
NCBI Accession #	NP_002130
NCBI GenBank Nucleotide #	NM_002139
UniProt Accession #	P38159
Molecular Weight	43kDa
NCBI Official Full Name	RNA-binding motif protein, X chromosome isoform 1
NCBI Official Synonym Full Names	RNA binding motif protein X-linked
NCBI Official Symbol	RBMX
NCBI Official Synonym Symbols	RNMX; HNRPG; HNRNPG; MRXS11; RBMXP1; RBMXRT; hnRNP-G
NCBI Protein Information	RNA-binding motif protein, X chromosome
UniProt Protein Name	RNA-binding motif protein, X chromosome
UniProt Gene Name	RBMX
UniProt Synonym Gene Names	HNRPG; RBMXP1; hnRNP G
UniProt Entry Name	RBMX_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.