

Rabbit anti-Human, Rat MBNL1 Polyclonal Antibody | anti-MBNL1 antibody

MBNL1 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198846	Rabbit	Human, Rat	Immunohistochemistry, Western Blot

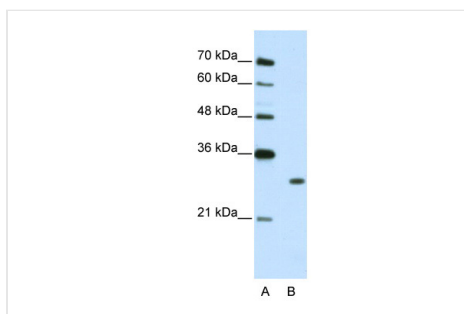
PRODUCT SYNONYMS

MBNL1; Polyclonal Antibody; MBNL1 antibody - C-terminal region; anti-MBNL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Protein A 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: LC PQQQHLPQVF PSLQQPQPTS PILDASTLLG ATSCPAAAAG KMIPPIISA
Sequence Length	340
Applicable Applications for anti-MBNL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Human: 100%; Rat: 83%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human MBNL1
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-MBNL1 Antibody Titration: 2.5ug/ml
ELISA Titer: 1:62500
Positive Control: Jurkat cell lysate
MBNL1 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells



IHC (Immunohistochemistry)

Rabbit Anti-MBNL1 Antibody
Formalin Fixed Paraffin Embedded Tissue: Human heart
Tissue
Observed Staining: Cytoplasmic, nucleus
Primary Antibody Concentration: 1:100
Other Working Concentrations: N/A
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20X
Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-MBNL1 antibody	This is a rabbit polyclonal antibody against MBNL1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: MBNL1 contains 4 C3H1-type zinc fingers and binds to CUG triplet repeat expansion dsRNA.
Product Categories/Family for anti-MBNL1 antibody	Polyclonal; RNA Binding Proteins; Neurobiology

NCBI AND UNIPROT INFORMATION

NCBI GI #	46411172
NCBI GeneID	4154
NCBI Accession #	NP_997179
NCBI GenBank Nucleotide #	NM_207296
UniProt Accession #	Q86UV9; Q9NR56
Molecular Weight	37kDa
NCBI Official Full Name	muscleblind-like protein 1 isoform f
NCBI Official Synonym Full Names	muscleblind like splicing regulator 1
NCBI Official Symbol	MBNL1
NCBI Official Synonym Symbols	EXP; MBNL
NCBI Protein Information	muscleblind-like protein 1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mbnl1-antibody-immunohistochemistry-western-blot-elisa/198846>