

MBNL1 Rabbit mAb

Catalog No: #60009

Package Size: #60009-1 50ul #60009-2 100ul

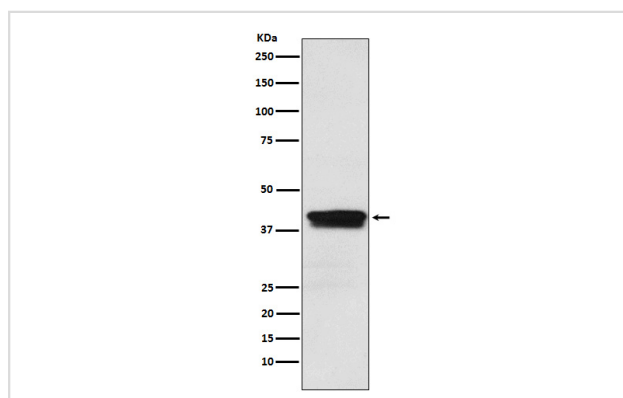
Description

Product Name	MBNL1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse
Specificity	MBNL1 Antibody detects endogenous levels of total MBNL1
Immunogen Description	A synthesized peptide derived from human MBNL1
Other Names	EXP; EXP35; EXP40; EXP42; MBNL; MBNL1;
Accession No.	Uniprot:Q9NR56
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of MBNL1 expression in Jurkat cell lysate.

Background

Mediates pre-mRNA alternative splicing regulation. Acts either as activator or repressor of splicing on specific pre-mRNA targets. Inhibits cardiac troponin-T (TNNT2) pre-mRNA exon inclusion but induces insulin receptor (IR) pre-mRNA exon inclusion in muscle. Antagonizes the alternative splicing activity pattern of CELF proteins.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.