
Product Name: MBNL1 Rabbit Monoclonal Antibody**Catalog #: AMRe03077**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

Antigen Information

Gene Name	MBNL1
Alternative Names	EXP; EXP35; EXP40; EXP42; MBNL; MBNL1
Gene ID	4154
SwissProt ID	Q9NR56
Immunogen	A synthetic peptide of human MBNL1

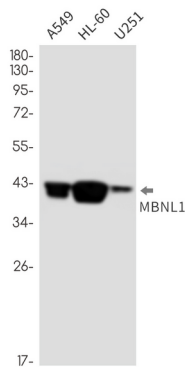
Background

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.

Research Area

Image Data



Western blot analysis of MBNL1 in A549, HL-60, U251 lysates using MBNL1 antibody.