

Anti-muscleblind-like protein 1 [3A4-1E9]

Catalogue number: 158409

Sub-type:

Images:

Contributor

Inventor:

Institute: University of Florida

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-muscleblind-like protein 1 [3A4-1E9]

Alternate name: Muscleblind Like Splicing Regulator 1; MBNL1

Class: Monoclonal

Conjugate: Unconjugated

Description: Muscleblind-like protein 1 (MBNL1) is well characterized in its role in Myotonic dystrophy, atype of muscular dystrophy and long term genetic disorder that effects muscle function. MBLN1 regulates alternative splicing and acts as both an activator and repressor in terminal muscle differentiation. Defects in its repressor activity have been shown to lead to muscular diseases.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Human ; Rat ; Mouse

Selectivity:

Host: Mouse

Immunogen: Recombinant MBNL1 fusion protein of human origin

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Muscleblind-like protein 1

Target alternate names:

Target background: Muscleblind-like protein 1 (MBNL1) is well characterized in its role in Myotonic dystrophy, atype of muscular dystrophy and long term genetic disorder that effects muscle function. MBLN1 regulates alternative splicing and acts as both an activator and repressor in terminal muscle differentiation. Defects in its repressor activity have been shown to lead to muscular diseases.

Molecular weight:

Ic50:

Applications

Application: WB ; IHC ; IF ; IP

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Ladd et al. 2005. Dev Dyn. 233(3):783-93. PMID: 15830352.

CancerTools.org