

OriGene Technologies, Inc.

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Product datasheet for TA359676

MBNL2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human MBNL2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	40 kDa
Gene Name:	muscleblind like splicing regulator 2
Database Link:	<u>NP_001292999.1</u> <u>Entrez Gene 10150 Human</u> <u>Q5VZF2-2</u>
Background:	This gene is a member of the muscleblind protein family which was initially described in Drosophila melanogaster. This gene encodes a C3H-type zinc finger protein that modulates alternative splicing of pre-mRNAs. Muscleblind proteins bind specifically to expanded dsCUG RNA but not to normal size CUG repeats and may thereby play a role in the pathophysiology of myotonic dystrophy. Several alternatively spliced transcript variants have been described but the full-length natures of only some have been determined.



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Synonyms:

DKFZp781H1296; MBLL; MBLL39; MGC120625; MGC120626; MGC120628; MLP1; OTTHUMP00000178763; PRO2032

Product images:



Host: Rabbit Target Name: MBNL2 Sample Tissue: Liver Tumor lysates Antibody Dilution: 1ug/ml

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