
Product Information

Product SKU:	CAB12838	Gene ID:	10150	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human, Mouse

Additional Information

Observed MW:	39kDa	Conjugate:	Unconjugated
Calculated MW:	41kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: MBLL; MBLL39; PRO2032; MBNL2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 160-260 of human MBNL2 (NP_659002.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.