



Anti-MBNL1 (full length) polyclonal antibody (DPAB-DC1898)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	MBNL1 (muscleblind-like splicing regulator 1) is a protein-coding gene. Diseases associated with MBNL1 include mixed malaria, and myotonic dystrophy type 2. GO annotations related to this gene include double-stranded RNA binding and RNA binding. An important paralog of this gene is MBNL3.
Immunogen	MBNL1 (AAH43493, 1 a.a. ~ 382 a.a) full-length recombinant protein with GST tag. The sequence is MAVSVTPIRDTKWLTLEVCREVFQRGTCSPDTECKFAHPSKSCQVENGRVIACFDSLKGR CSRENCKYLHPPPHLKTQLEINGRNLIQKQNMAMLAQMQMLANAMMPGAPLQPVPMFSV APSLATNASAAAFNPYLGPVSPSLVPAEILPTAPMLVTGNPGVPVPAAAAAAAQKLIRTD RLEVCREYQRGNCNRGENDCRFAHPADSTMIDTNDNTVTVCMDYIKGRCSREKCKYFHPP AHLQAKIKAAQYQVNQAAAAQAAATAAAMGIPQAVLPPLPKRPALEKTNGATAVFNTGIF QYQQALANMQLQQHTAFLPPGSILCMTPATSVVPMVHGATPATVSAATTSATSVPAATA TANQIPIISAEHLTSHKYVTQM
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	MBNL1 muscleblind-like splicing regulator 1 [Homo sapiens (human)]
Official Symbol	MBNL1
Synonyms	MBNL1; muscleblind-like splicing regulator 1; EXP; MBNL; EXP35; EXP40; EXP42; muscleblind-like protein 1; triplet-expansion RNA-binding protein;
Entrez Gene ID	4154
Protein Refseq	NP_066368
UniProt ID	Q9NR56
Chromosome Location	3q25
Pathway	Adipogenesis;
Function	RNA binding; double-stranded RNA binding; metal ion binding; poly(A) RNA binding