



MBNL3 rabbit pAb

Catalog No	BYab-07944
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	MBNL3 CHCR MBLX39 MBXL
Protein Name	MBNL3
Immunogen	Synthesized peptide derived from human MBNL3 AA range: 184-234
Specificity	This antibody detects endogenous levels of MBNL3 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.58% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Muscleblind-like protein 3 (Cys3His CCG1-required protein) (Muscleblind-like X-linked protein) (Protein HCHCR)
Observed Band	38kD
Cell Pathway	Nucleus . Cytoplasm . Greater concentration in the nucleus. In both DM1 and DM2 patients, colocalizes with nuclear foci of retained expanded-repeat transcripts.
Tissue Specificity	Highly expressed in the placenta.
Function	function:Could inhibit terminal muscle differentiation, acting at approximately the time of myogenin induction.,similarity:Belongs to the muscleblind family.,similarity:Contains 4 C3H1-type zinc fingers.,subcellular location:Greater concentration in the nucleus. In both myotonic dystrophy 1 (DM1) and DM2 patients, colocalizes with nuclear foci of retained expanded-repeat transcripts.,tissue specificity:Highly expressed in the placenta.,
Background	This gene encodes a member of the muscleblind-like family of proteins. The encoded protein may function in regulation of alternative splicing and may play a role in the pathophysiology of myotonic dystrophy. Alternatively spliced transcript

Nanjing BYabscience technology Co.,Ltd



variants have been described. [provided by RefSeq, Dec 2009],

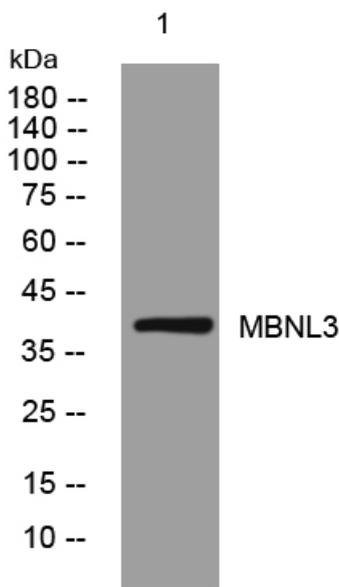
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night