

anti- MBNL3 antibody

Product Information

Catalog No.:	FNab05041
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Mediates pre-mRNA alternative splicing regulation. Acts either as activator or repressor of splicing on specific pre-mRNA targets. Inhibits cardiac troponin-T(TNNT2) pre-mRNA exon inclusion but induces insulin receptor(IR) pre-mRNA exon inclusion in muscle. Antagonizes the alternative splicing activity pattern of CELF proteins. May play a role in myotonic dystrophy pathophysiology(DM). Could inhibit terminal muscle differentiation, acting at approximately the time of myogenin induction.

Immunogen information

Immunogen:	muscleblind-like 3(Drosophila)
Synonyms:	CHCR, MBLX39, MBXL
Observed MW:	38 kDa
UniprotID :	Q9NUK0

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC, WB

Wuhan Fine Biotech Co., Ltd.

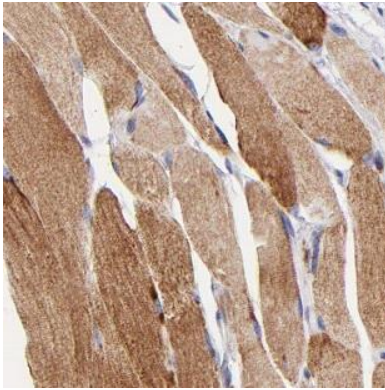
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

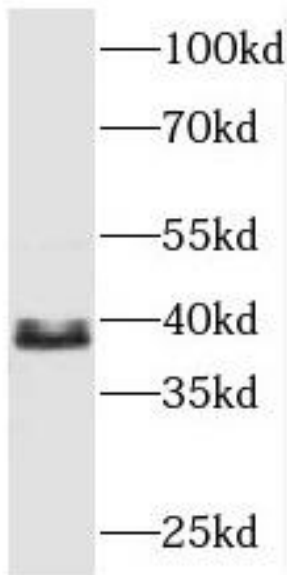
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Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue slide using FNab05041(MBNL3 Antibody) at dilution of 1:50



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab05041(MBNL3 Antibody) at dilution of 1:600

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