

anti- MYL12B antibody

Product Information

Catalog No.:	FNab05485
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

Myosin regulatory subunit that plays an important role in regulation of both smooth muscle and nonmuscle cell contractile activity via its phosphorylation. Phosphorylation triggers actin polymerization in vascular smooth muscle. Implicated in cytokinesis, receptor capping, and cell locomotion(By similarity).

Immunogen information

Immunogen:	myosin, light chain 12B, regulatory
Synonyms:	MRLC2, MYLC2B
Observed MW:	20kd
UniprotID :	O14950

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

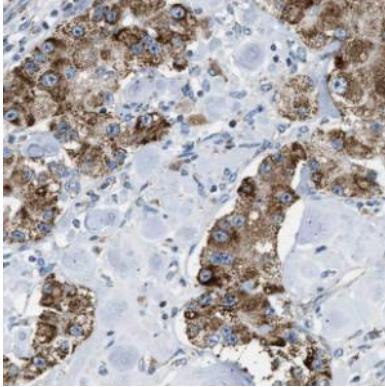
Wuhan Fine Biotech Co., Ltd.

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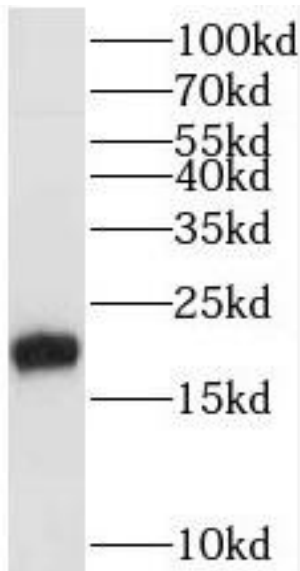
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Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab05485(MYL12B antibody) at dilution of 1:100



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab05485(MYL12B antibody) at dilution of 1:1000

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