

## anti- MYL12A antibody

### Product Information

Catalog No.:	FNab05484
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. Implicated in cytokinesis, receptor capping, and cell locomotion(By similarity).

### Immunogen information

Immunogen:	myosin, light chain 12A, regulatory, non-sarcomeric
Synonyms:	MLCB, MRLC3, RLC
Observed MW:	19-20
UniprotID :	P19105

### Application

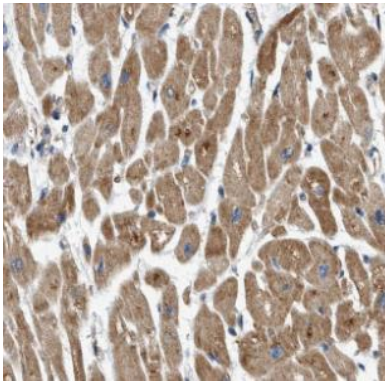
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	

### Wuhan Fine Biotech Co., Ltd.

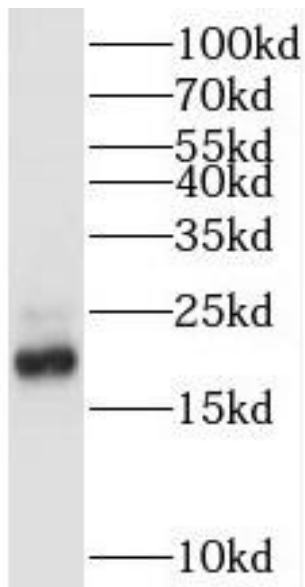
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

Fax: (0086)027-87800889 [www.fn-test.com](http://www.fn-test.com)



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab05484(MYL12A Antibody) at dilution of 1:50



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab05484(MYL12A Antibody) at dilution of 1:600