

## anti- MYL9 antibody

### Product Information

Catalog No.:	FNab05491
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.

### Immunogen information

Immunogen:	myosin, light chain 9, regulatory
Synonyms:	MLC2, MRLC1, MYRL2
Observed MW:	20kd
UniprotID :	P24844

### Application

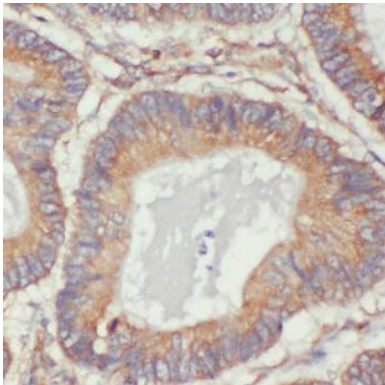
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	

### Wuhan Fine Biotech Co., Ltd.

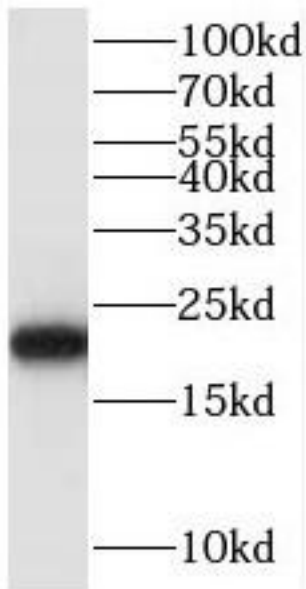
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Immunohistochemistry of paraffin-embedded human colon cancer using FNab05491(MYL9 antibody) at dilution of 1:50



human colon tissue were subjected to SDS PAGE followed by western blot with FNab05491(MYL9 antibody) at dilution of 1:400