

anti- Myh9 antibody

Product Information

Catalog No.:	FNab05481
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

During cell spreading, plays an important role in cytoskeleton reorganization, focal contacts formation(in the margins but not the central part of spreading cells), and lamellipodial retraction; this function is mechanically antagonized by MYH10(By similarity). Cellular myosin that appears to play a role in cytokinesis, cell shape, and specialized functions such as secretion and capping.

Immunogen information

Immunogen:	myosin, heavy polypeptide 9, non-muscle
Synonyms:	MYH9, Myosin 9, Myosin heavy chain 9, myosin IIa, Nonmuscle myosin Iia
Observed MW:	224 kDa
UniprotID :	P35579

Application

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

Wuhan Fine Biotech Co., Ltd.

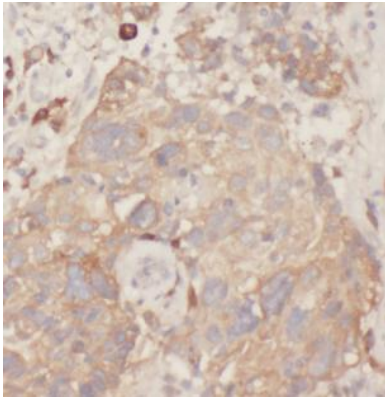
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

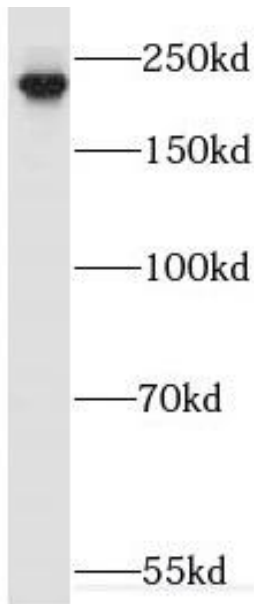
Fax: (0086)027-87800889 www.fn-test.com

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

Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab05481(Myh9 antibody) at dilution of 1:50



HL-60 cells were subjected to SDS PAGE followed by western blot with FNab05481(Myh9 antibody) at dilution of 1:500

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