

## anti- MFF antibody

### Product Information

Catalog No.:	FNab05148
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

Plays a role in mitochondrial and peroxisomal fission. Promotes the recruitment and association of the fission mediator dynamin-related protein 1(DNM1L) to the mitochondrial surface. May be involved in regulation of synaptic vesicle membrane dynamics by recruitment of DNM1L to clathrin-containing vesicles.

### Immunogen information

Immunogen:	mitochondrial fission factor
Synonyms:	C2orf33
Observed MW:	26-29, 35-38 kDa
UniprotID :	Q9GZY8

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

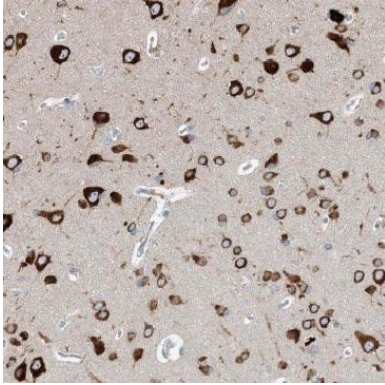
### Wuhan Fine Biotech Co., Ltd.

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

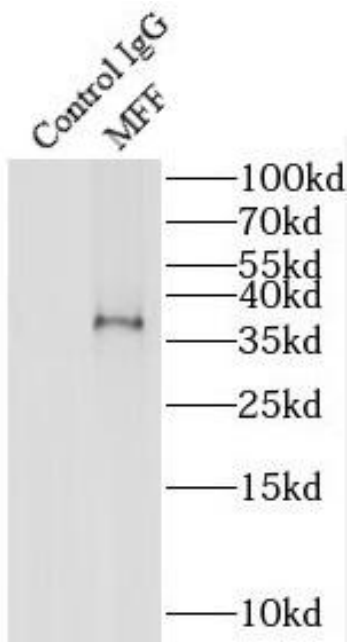
Tel : (0086)027-87384275

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

Image:



Immunohistochemistry of paraffin-embedded human brain using FNab05148(MFF antibody) at dilution of 1:100



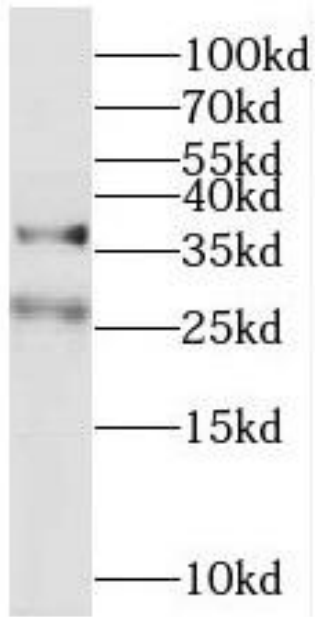
IP Result of anti-MFF (IP:FNab05148, 3ug; Detection:FNab05148 1:1000) with mouse brain tissue lysate 8000ug.

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human brain tissue were subjected to SDS PAGE followed by western blot with FNab05148(MFF antibody) at dilution of 1:1000