

## anti- MNAT1 antibody

### Product Information

Catalog No.:	FNab05252
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

Stabilizes the cyclin H-CDK7 complex to form a functional CDK-activating kinase(CAK) enzymatic complex. CAK activates the cyclin-associated kinases CDK1, CDK2, CDK4 and CDK6 by threonine phosphorylation. CAK complexed to the core-TFIIH basal transcription factor activates RNA polymerase II by serine phosphorylation of the repetitive C-terminal domain(CTD) of its large subunit(POLR2A), allowing its escape from the promoter and elongation of the transcripts. Involved in cell cycle control and in RNA transcription by RNA polymerase II.

### Immunogen information

Immunogen:	menage a trois homolog 1, cyclin H assembly factor(Xenopuslaevis)
Synonyms:	CAP35, MAT1, RNF66
Observed MW:	36 kDa
UniprotID :	P51948

### Application

Reactivity:	Human, Mouse, Rat
-------------	-------------------

### 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)

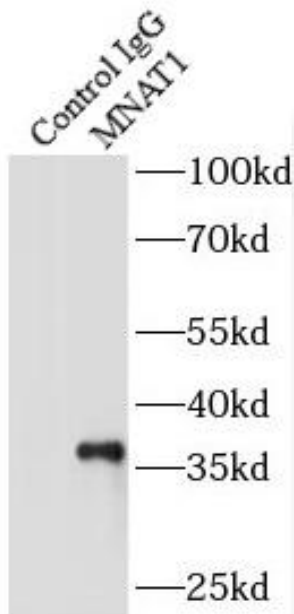
Tel :( 0086)027-87384275

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

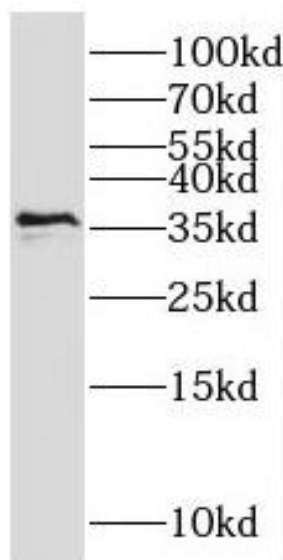
Tested Application: ELISA, WB, IF, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IF: 1:20-1:200

Image:



IP Result of anti-MNAT1 (IP:FNab05252, 4ug;  
Detection:FNab05252 1:500) with HeLa cells  
lysate 1200ug.



HeLa cells were subjected to SDS PAGE followed  
by western blot with FNab05252(MNAT1  
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](http://www.fn-test.com)