

## anti- NDUF8 antibody

### Product Information

Catalog No.:	FNab05625
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

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase(Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

### Immunogen information

Immunogen:	NADH dehydrogenase(ubiquinone) 1 beta subcomplex, 8, 19kDa
Synonyms:	ASHI, CI ASHI, Complex I ASHI, NDUF8
Observed MW:	20 kDa
UniprotID :	O95169

### Application

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

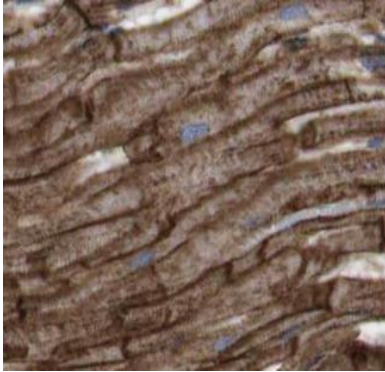
### Wuhan Fine Biotech Co., Ltd.

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

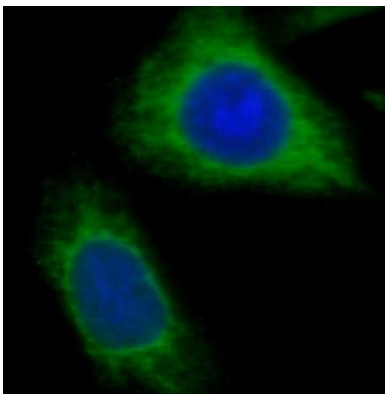
Tel :( 0086)027-87384275

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

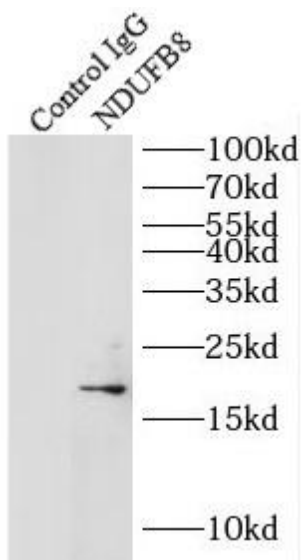
Image:



Immunohistochemistry of paraffin-embedded human liver using FNab05625(NDUF8 antibody) at dilution of 1:50



Immunofluorescent analysis of ( -20°C Ethanol ) fixed HeLa cells using FNab05625 (NDUF8 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)



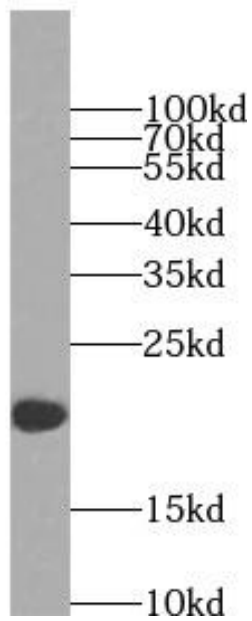
IP Result of anti-NDUF8 (IP:FNab05625, 4ug; Detection:FNab05625 1:1000) with mouse liver tissue lysate 4000ug.

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mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab05625(NDUFB8 antibody) at dilution of 1:500