

## anti- NDUFV1 antibody

### Product Information

Catalog No.:	FNab05635
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

Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase(Complex I) that is believed to belong to the minimal assembly required for 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(By similarity).

### Immunogen information

Immunogen:	NADH dehydrogenase(ubiquinone) flavoprotein 1, 51kDa
Synonyms:	UQOR1
Observed MW:	51 kDa
UniprotID :	P49821

### Application

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

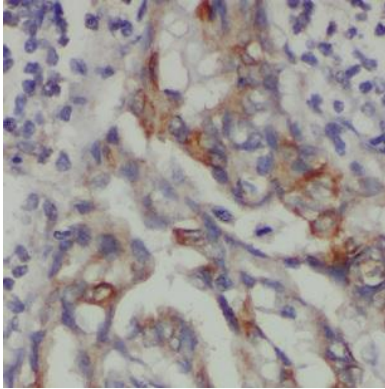
### Wuhan Fine Biotech Co., Ltd.

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

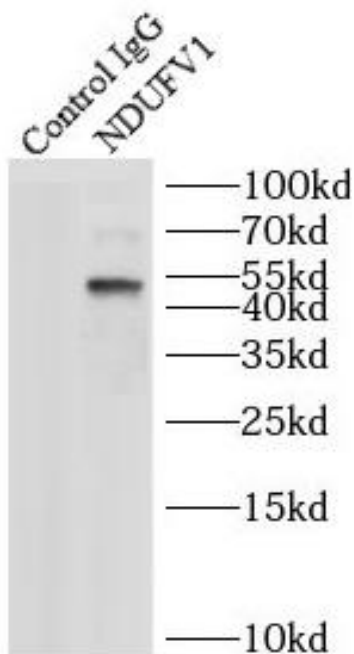
Tel : (0086)027-87384275

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

Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab05635(NDUFV1 antibody) at dilution of 1:50



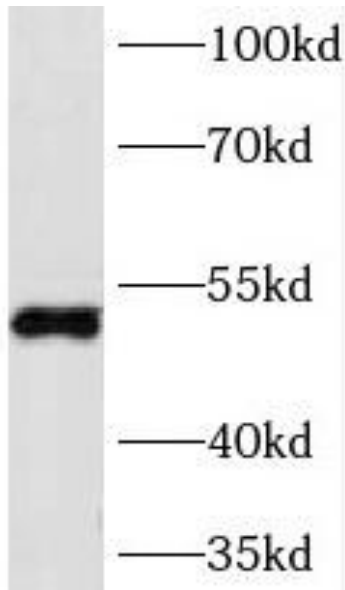
IP Result of anti-NDUFV1 (IP:FNab05635, 4ug; Detection:FNab05635 1:500) with A431 cells lysate 2000ug.

**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)



A431 cells were subjected to SDS PAGE followed by western blot with FNab05635(NDUFV1 antibody) at dilution of 1:500