

# anti- NDUFA5 antibody

#### **Product Information**

Catalog No.: FNab05609

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 alpha subcomplex, 5, 13kDa

Synonyms: None
Observed MW: 13 kDa
UniprotID: Q16718

#### **Application**

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

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

#### Wuhan Fine Biotech Co., Ltd.

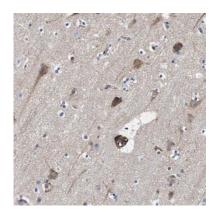
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

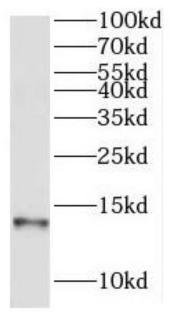
1



## Image:



Immunohistochemistry of paraffin-embedded human brain using FNab05609(NDUFA5 antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab05609(NDUFA5 antibody) at dilution of 1:500