

# **NDUFB2** antibody

#### **Product Information**

Catalog No.: FNab05620

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, 2, 8kDa

Synonyms: NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 2,

mitochondrial|Complex I-AGGG (CI-AGGG)|NADH-ubiquinone

oxidoreductase AGGG subunit|NDUFB2

Observed MW: 12 kDa Uniprot ID: 095178

### **Application**

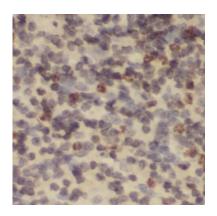
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

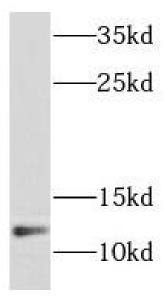
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human spleen using FNab05620(NDUFB2 antibody) at dilution of 1:100



human heart tissue were subjected to SDS PAGE followed by western blot with FNab05620(NDUFB2 antibody) at dilution of 1:1000