

# COX7B antibody

#### **Product Information**

Catalog No.: FNab01909

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**

This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport. Plays a role in proper central nervous system(CNS) development in vertebrates.

## Immunogen information

Immunogen: cytochrome c oxidase subunit VIIb

Synonyms: Cytochrome c oxidase subunit 7B, mitochondrial|Cytochrome c oxidase

polypeptide VIIb|COX7B

Observed MW: 9 kDa Uniprot ID: P24311

#### **Application**

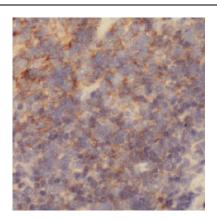
Reactivity: Human

Tested Application: ELISA, IHC, WB

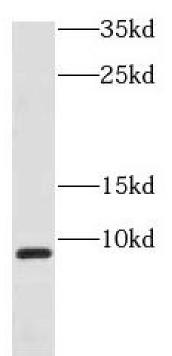
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human lymphoma using FNab01909(COX7B antibody) at dilution of 1:100



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab01909(COX7B antibody) at dilution of 1:400