

anti- UQCRFS1 antibody

Product Information

Catalog No.: FNab09282

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

Component of the ubiquinol-cytochrome c reductase complex(complex III or cytochrome b-c1 complex), which is a respiratory chain that generates an electrochemical potential coupled to ATP synthesis. The transit peptide of the Rieske protein seems to form part of the bc1 complex and is considered to be the subunit 11/IX of that complex.

Immunogen information

Immunogen: ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1

Synonyms: Complex III subunit 5, Complex III subunit IX, Rieske iron sulfur

protein, RIP1, RIS1, RISP, UQCR5, UQCRFS1

Observed MW: 25 kDa Uniprot ID: P47985

Application

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

Recommended dilution: WB: 1:1000-1:3000; IHC: 1:20-1:200; IP: 1:500-1:2000

Wuhan Fine Biotech Co., Ltd.

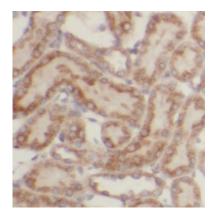
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

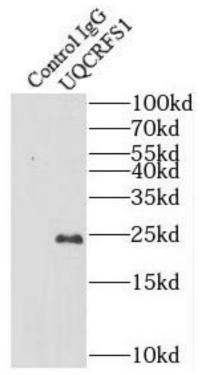
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Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab09282(UQCRFS1 Antibody) at dilution of 1:50



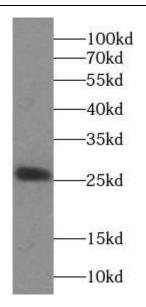
IP Result of anti-UQCRFS1 (IP:FNab09282, 4ug; Detection:FNab09282 1:1000) with mouse heart tissue lysate 4000ug.

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MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab09282(UQCRFS1 Antibody) at dilution of 1:2000

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