

anti- UQCRC2 antibody

Product Information

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|---------------|---|
| Catalog No.: | FNab09281 |
| 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

The protein encoded by this gene is located in the mitochondrion, where it is part of the ubiquinol-cytochrome c reductase complex (also known as complex III). This complex constitutes a part of the mitochondrial respiratory chain. Defects in this gene are a cause of mitochondrial complex III deficiency nuclear type 5.

Immunogen information

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|--------------|---|
| Immunogen: | ubiquinol-cytochrome c reductase core protein II |
| Synonyms: | Complex III subunit 2, Core protein II, QCR2, UQCR2, UQCRC2 |
| Observed MW: | 50 kDa |
| Uniprot ID : | P22695 |

Application

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|-----------------------|--|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, WB, IHC, IP |
| Recommended dilution: | WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IP : 1:50 - 1:200 |

Wuhan Fine Biotech Co., Ltd.

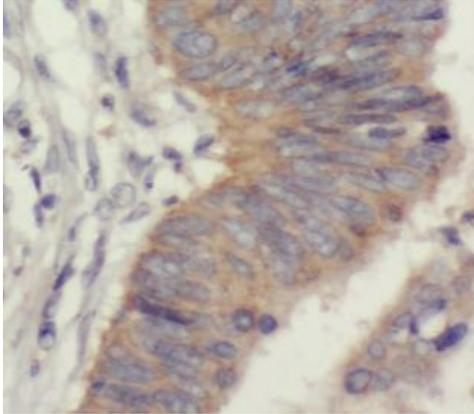
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

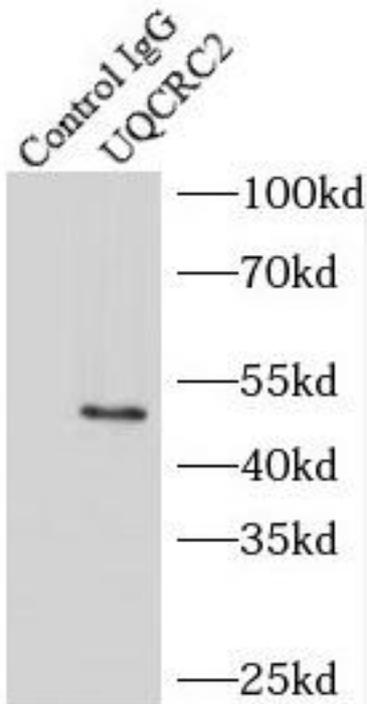
Fax: (0086)027-87800889

www.fn-test.com

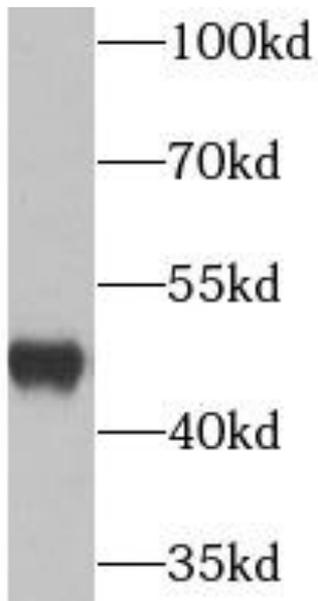
Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab09281(UQCRC2 antibody) at dilution of 1:100



IP Result of anti-UQCRC2 (IP:FNab09281, 4ug; Detection:FNab09281 1:1000) with mouse brain tissue lysate 4000ug.



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab09281(UQCRC2 antibody) at dilution of 1:1000