

UQCRC2 antibody

Product Information

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

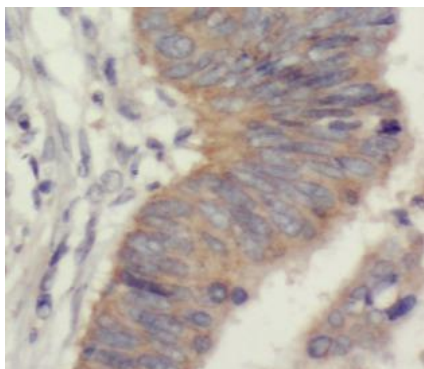
The protein encoded by this gene is located in the mitochondrion, where it is part of the ubiquinol-cytochrome c reductase complex (also known as complex III). This complex constitutes a part of the mitochondrial respiratory chain. Defects in this gene are a cause of mitochondrial complex III deficiency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

Immunogen information

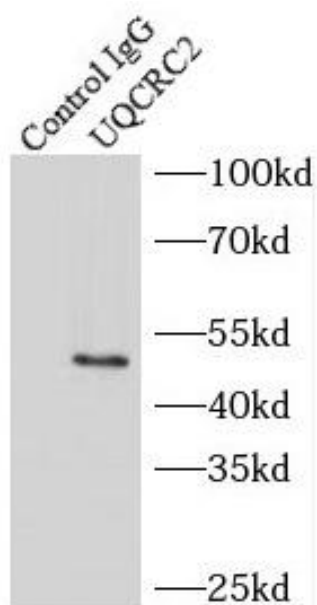
Immunogen:	ubiquinol-cytochrome c reductase core protein II
Synonyms:	Cytochrome b-c1 complex subunit 2, mitochondrial Complex III subunit 2 Core protein II Ubiquinol-cytochrome-c reductase complex core protein 2 UQCRC2
Observed MW:	50 kDa
Uniprot ID :	P22695

Application

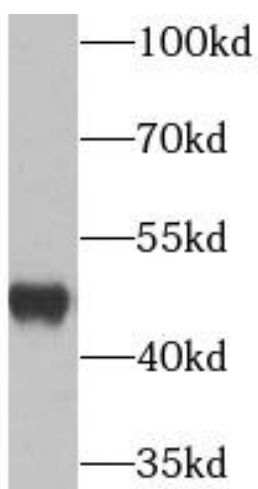
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IP : 1:50 - 1:200
Image:	



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