

anti- UQCRFS1 antibody

Product Information

Catalog No.:	FNab09282
Size:	100 μ g
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3 , -20 $^{\circ}$ C for 24 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
Calculated MW:	30 kDa, Observed 25 kDa
Uniprot ID :	P47985

Application

Specificity:	Human, Mouse, Rat; other species are not tested. Please decide the specificity by homology
Tested Application:	ELISA, IHC, WB, IP
Recommended dilution:	WB: 1:1000-1:3000; IHC: 1:20-1:200; IP: 1:500-1:2000
Image:	



FineTest

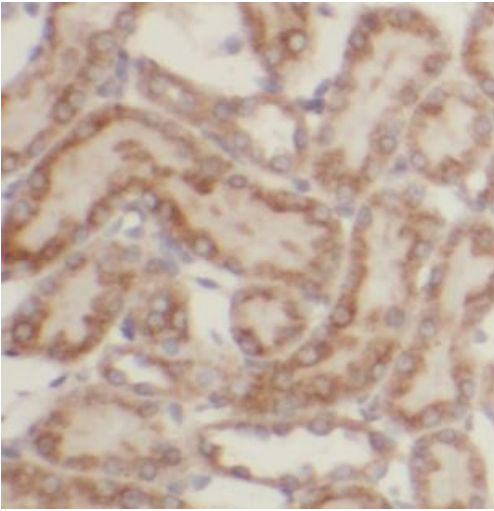
Wuhan Fine Biotech Co.,Ltd.

C6-323 Biolake, No. 666 Gaoxin Ave.

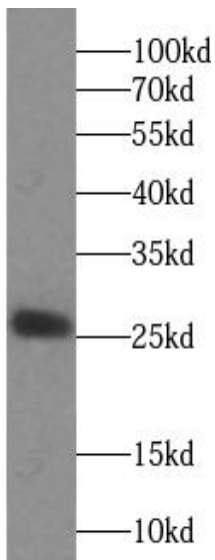
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Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab09282(UQCRCF1 Antibody) at dilution of 1:50



MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab09282(UQCRCF1 Antibody) at dilution of 1:2000