

NDUFV3 antibody

Product Information

Catalog No.:	FNab05637
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

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase(Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

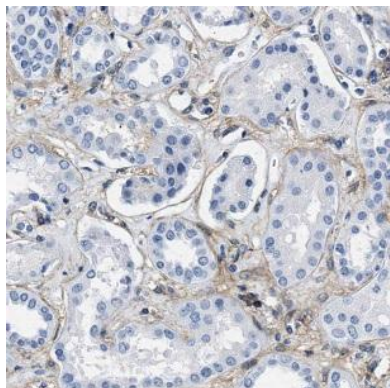
Immunogen information

Immunogen:	NADH dehydrogenase(ubiquinone) flavoprotein 3, 10kDa
Synonyms:	NADH dehydrogenase [ubiquinone] flavoprotein 3, mitochondrial Complex I-9kD (CI-9kD) NADH-ubiquinone oxidoreductase 9 kDa subunit Renal carcinoma antigen NY-REN-4 NDUFV3
Observed MW:	10 kDa
Uniprot ID :	P56181

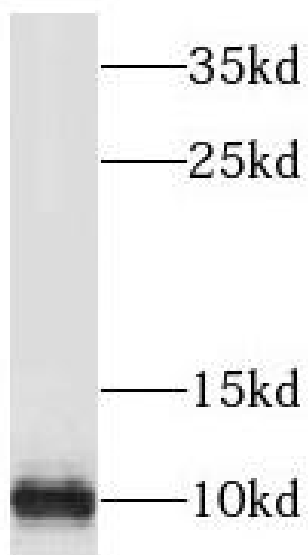
Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab05637(NDUFV3 Antibody) at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab05637(NDUFV3 antibody) at dilution of 1:300