

NDUFC2 antibody

Product Information

Catalog No.:	FNab05628
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

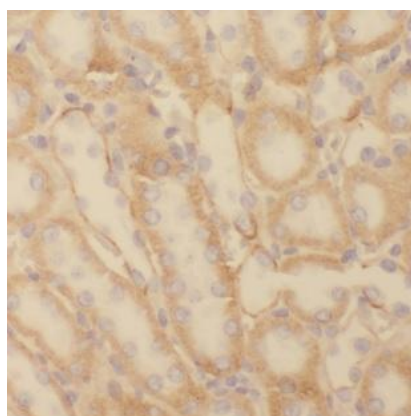
Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase(Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Immunogen information

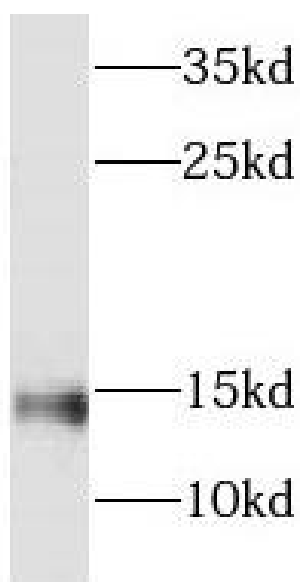
Immunogen:	NADH dehydrogenase(ubiquinone) 1, subcomplex unknown, 2, 14.5kDa
Synonyms:	NADH dehydrogenase [ubiquinone] 1 subunit C2 Complex I-B14.5b (CI-B14.5b) Human lung cancer oncogene 1 protein (HLC-1) NADH-ubiquinone oxidoreductase subunit B14.5b NDUFC2
Observed MW:	14 kDa
Uniprot ID :	O95298

Application

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



Immunohistochemistry of paraffin-embedded human kidney using FNab05628(NDUFC2 antibody) at dilution of 1:400



human kidney tissue were subjected to SDS PAGE followed by western blot with FNab05628(NDUFC2 antibody) at dilution of 1:500