

NDUFC1 antibody

Product Information

Catalog No.:	FNab05627
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

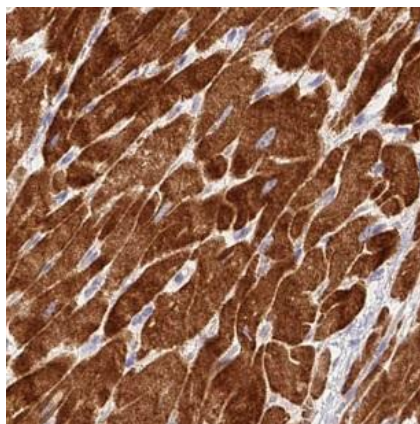
Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase(Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Immunogen information

Immunogen:	NADH dehydrogenase(ubiquinone) 1, subcomplex unknown, 1, 6kDa
Synonyms:	NADH dehydrogenase [ubiquinone] 1 subunit C1, mitochondrial Complex I-KFYI (CI-KFYI) NADH-ubiquinone oxidoreductase KFYI subunit NDUFC1
Observed MW:	9 kDa
Uniprot ID :	O43677

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:IHC:	1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab05627(NDUFC1 Antibody) at dilution of 1:5