

NDUFS6 antibody

Product Information

Catalog No.:	FNab05633
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.

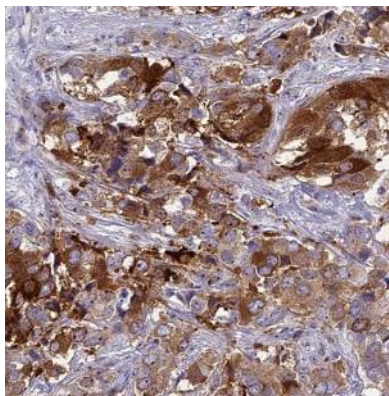
Immunogen information

Immunogen:	NADH dehydrogenase(ubiquinone) Fe-S protein 6, 13kDa(NADH-coenzyme Q reductase)
Synonyms:	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial Complex I-13kD-A (CI-13kD-A) NADH-ubiquinone oxidoreductase 13 kDa-A subunit NDUFS6
Observed MW:	13 kDa
Uniprot ID :	O75380

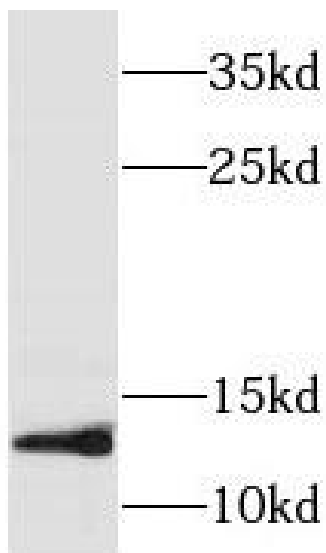
Application

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

Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab05633(NDUFS6 antibody) at dilution of 1:100



human heart tissue were subjected to SDS PAGE followed by western blot with FNab05633(NDUFS6 antibody) at dilution of 1:500