

NDUFS3 antibody

Product Information

Catalog No.:	FNab05630
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

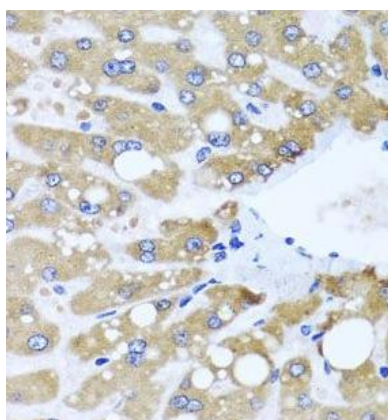
This gene encodes one of the iron-sulfur protein (IP) components of mitochondrial NADH:ubiquinone oxidoreductase (complex I). Mutations in this gene are associated with Leigh syndrome resulting from mitochondrial complex I deficiency.

Immunogen information

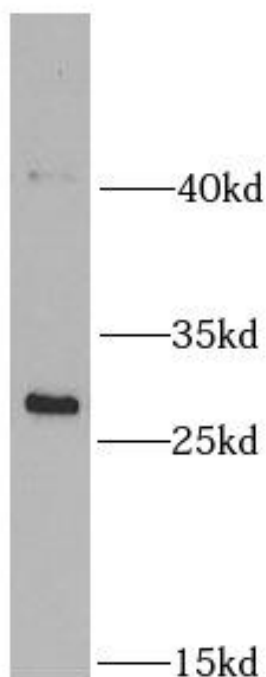
Immunogen:	NADH dehydrogenase (ubiquinone) Fe-S protein 3, 30kDa (NADH-coenzyme Q reductase)
Synonyms:	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial Complex I-30kD (CI-30kD) NADH-ubiquinone oxidoreductase 30 kDa subunit NDUFS3
Observed MW:	30 kDa
Uniprot ID :	O75489

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded human liver injury using FNab05630(NDUFS3 antibody) at dilution of 1:50



human heart tissue were subjected to SDS PAGE followed by western blot with FNab05630(NDUFS3 antibody) at dilution of 1:1000