

NDUFA5 antibody

Product Information

Catalog No.:	FNab05609	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	\geq 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.

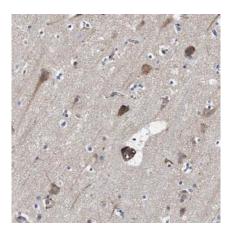
Immunogen information

Immunogen:	NADH dehydrogenase(ubiquinone) 1 alpha subcomplex, 5, 13kDa
Synonyms:	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5 Complex I subunit B13 Complex I-13kD-B (CI-13kD-B) NADH- ubiquinone oxidoreductase 13 kDa-B subunit NDUFA5
Observed MW:	13 kDa
Uniprot ID :	Q16718

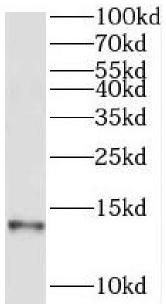
Application

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 brain using FNab05609(NDUFA5 antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab05609(NDUFA5 antibody) at dilution of 1:500