

## NNT antibody

### Product Information

Catalog No.:	FNab05775
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

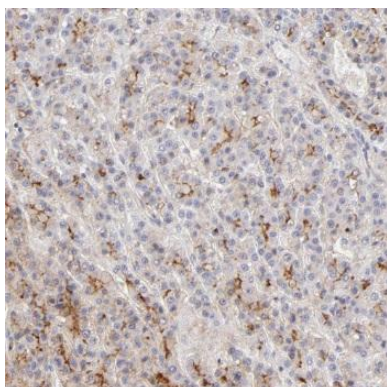
The transhydrogenation between NADH and NADP is coupled to respiration and ATP hydrolysis and functions as a proton pump across the membrane. May play a role in reactive oxygen species(ROS) detoxification in the adrenal gland.

### Immunogen information

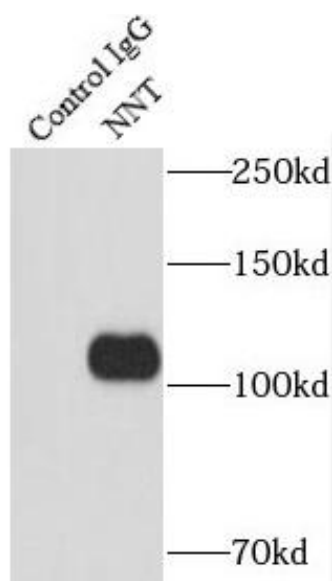
Immunogen:	nicotinamide nucleotide transhydrogenase
Synonyms:	NAD(P) transhydrogenase, mitochondrial Nicotinamide nucleotide transhydrogenase Pyridine nucleotide transhydrogenase NNT
Observed MW:	114 kDa
Uniprot ID :	Q13423

### Application

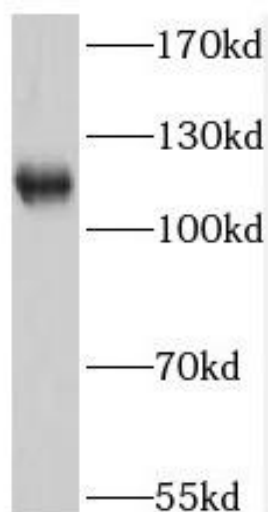
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer using FNab05775(NNT antibody) at dilution of 1:50



IP Result of anti-NNT (IP:FNab05775, 4ug; Detection:FNab05775 1:300) with HepG2 cells lysate 2800ug.



human adrenal gland tissue were subjected to SDS PAGE followed by western blot with FNab05775(NNT antibody) at dilution of 1:300