

NDUFB2 Rabbit mAb

Catalog # AP75783

Product Information

Application	WB, IHC-P, FC
Primary Accession	O95178
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	12058

Additional Information

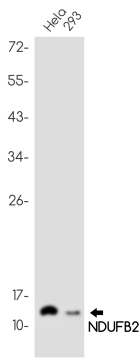
Gene ID	4708
Other Names	NDUFB2
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A FC~~1:20-1:50
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

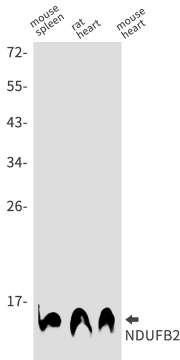
Name	NDUFB2
Function	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
Cellular Location	Mitochondrion inner membrane; Peripheral membrane protein; Matrix side

Background

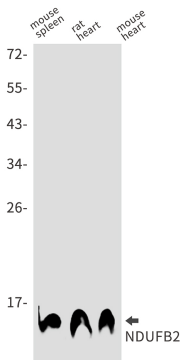
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Western blot analysis of NDUFB2 in HeLa, 293 lysates using NDUFB2 antibody.



Western blot analysis of NDUFB2 in mouse spleen, rat heart, mouse heart lysates using NDUFB2 antibody.



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