
Product Name: NDUFB2 Rabbit Monoclonal Antibody**Catalog #: AMRe02318**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.65mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 12 kDa; Observed MW: 12 kDa

Antigen Information

Gene Name	NDUFB2
Alternative Names	AGGG; CI-AGGG
Gene ID	4708
SwissProt ID	O95178
Immunogen	Recombinant protein of human NDUFB2

Background

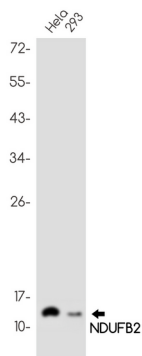
Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate

electron acceptor for the enzyme is believed to be ubiquinone.

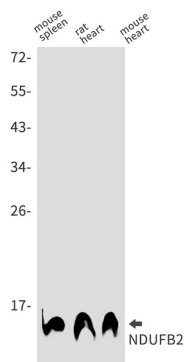
Research Area

Signal Transduction

Image Data



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.