

NDUFB2 Rabbit mAb

Catalog No: #52450

Package Size: #52450-1 50ul #52450-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

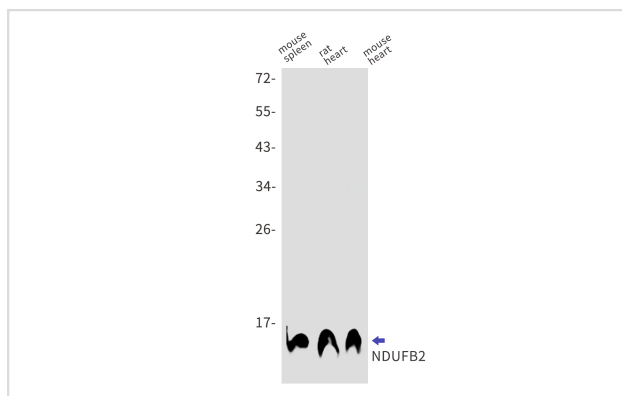
Description

Product Name	NDUFB2 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S03-7G4
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human NDUFB2
Conjugates	Unconjugated
Modification	Unmodification
Other Names	AGGG; CI-AGGG
Accession No.	Swiss-Prot:O95178GeneID:4708
Uniprot	O95178
GeneID	4708
Calculated MW	Calculated MW: 12 kDa; Observed MW: 12 kDa
Concentration	0.3 mg/ml
Formulation	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.

Application Details

WB: 1/1000-1/2000;

Images



Western blot detection of NDUFB2 in mouse spleen, rat heart, mouse heart using NDUFB2 Rabbit mAb. Predicted band size: 12kDa. Observed band size: 12kDa.

Background

Swiss-Prot Acc.O95178.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.

Note: This product is for in vitro research use only