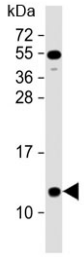
NDUFA2 Antibody / C-Terminal Region (F54206)

Catalog No.	Formulation	Size
F54206-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54206-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Purity	Peptide affinity purified
UniProt	O43678
Applications	Western Blot : 1:2000
Limitations	This NDUFA2 antibody is available for research use only.



Western blot testing of human heart lysate with NDUFA2 antibody at 1:2000. Predicted molecular weight ~11 kDa.

Description

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.

Application Notes

The stated application concentrations are suggested starting points. Titration of the NDUFA2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 62-96 from the C-terminal region of the human protein was used as the immunogen for the NDUFA2 antibody.

Storage

Aliquot the NDUFA2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Copyright © NSJ Bioreagents. All rights reserved.