NDUFA3 Antibody (RQ8098)

Catalog No.	Formulation	Size
RQ8098	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	O95167
Applications	Western blot: 0.5-1ug/ml Direct ELISA: 0.1-0.5ug/ml
Limitations	This NDUFA3 antibody is available for research use only.



Western blot testing of rat heart tissue lysate with NDUFA3 antibody. Predicted molecular weight ~9 kDa.

Description

NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 3 is a protein that in humans is encoded by the NDUFA3 gene. Involved in mitochondrial respiratory chain complex I assembly. Located in mitochondrion. Part of mitochondrial respiratory chain complex I.

Application Notes

Optimal dilution of the NDUFA3 antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids M1-L84) was used as the immunogen for the NDUFA3 antibody.

Storage

After reconstitution, the NDUFA3 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

Copyright © NSJ Bioreagents. All rights reserved.