

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 |
| 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 NDUF3 antibody.

Storage

After reconstitution, the NDUF3 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.