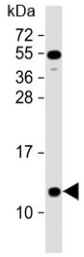
# NDUFA2 Antibody / C-Terminal Region (F54206)

| 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.


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