

NDUFB8 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57389**Specification**

NDUFB8 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O95169
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21766

NDUFB8 Polyclonal Antibody - Additional Information**Gene ID** 4714**Other Names**

NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 8, mitochondrial, Complex I-ASHI, CI-ASHI, NADH-ubiquinone oxidoreductase ASHI subunit, NDUFB8

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

NDUFB8 Polyclonal Antibody - Protein Information**Name** NDUFB8**Function**

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.

Cellular Location

Mitochondrion inner membrane; Single-pass membrane protein; Matrix side

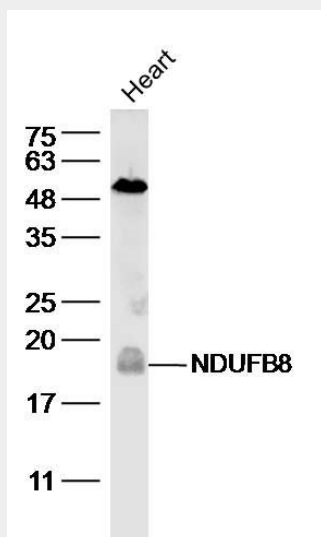
NDUFB8 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NDUFB8 Polyclonal Antibody - Images



Sample:

heart(mouse) Lysate at 40 ug

Primary: Anti-NDUFB8 (bs-19087R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 19kD

Observed band size: 19 kD