

Ndufb8 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12692**Specification**

Ndufb8 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9D6J5
Other Accession	NM_026061 , NP_080337
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Goat, Sheep, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Rat, Zebrafish, Pig, Chicken, Goat, Sheep, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22kDa KDa

Ndufb8 antibody - C-terminal region - Additional Information**Gene ID** 67264**Alias Symbol** 2900010I05Rik, AI987932**Other Names**

NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 8, mitochondrial, Complex I-ASHI, CI-ASHI, NADH-ubiquinone oxidoreductase ASHI subunit, Ndufb8

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Ndufb8 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Ndufb8 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Ndufb8 antibody - C-terminal region - 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.

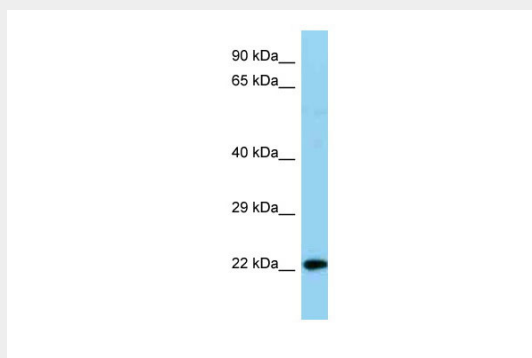
Cellular Location

Mitochondrion inner membrane {ECO:0000250|UniProtKB:O95169}; Single-pass membrane protein; Matrix side {ECO:0000250|UniProtKB:O95169}

Ndufb8 antibody - C-terminal region - 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 antibody - C-terminal region - Images

WB Suggested Anti-Ndufb8 Antibody Titration: 1.0 µg/ml

Positive Control: Mouse Heart