

**Ndufs6 antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI13965****Specification**

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**Ndufs6 antibody - N-terminal region - Product Information**

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|-------------------|----------------------------------------------------------------|
| Application       | WB                                                             |
| Primary Accession | <a href="#">P52503</a>                                         |
| Other Accession   | <a href="#">NM_010888</a> , <a href="#">NP_035018</a>          |
| Reactivity        | Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog |
| Predicted Host    | Human, Mouse, Rat, Chicken, Bovine, Dog                        |
| Clonality         | Rabbit                                                         |
| Calculated MW     | Polyclonal<br>13kDa KDa                                        |

**Ndufs6 antibody - N-terminal region - Additional Information****Gene ID** 407785**Alias Symbol** BC059730, IP13, MGC107676**Other Names**

NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial, Complex I-13kD-A, CI-13kD-A, NADH-ubiquinone oxidoreductase 13 kDa-A subunit, Ndufs6, Ip13

**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-Ndufs6 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**

Ndufs6 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**Ndufs6 antibody - N-terminal region - Protein Information****Name** Ndufs6**Synonyms** Ip13**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.

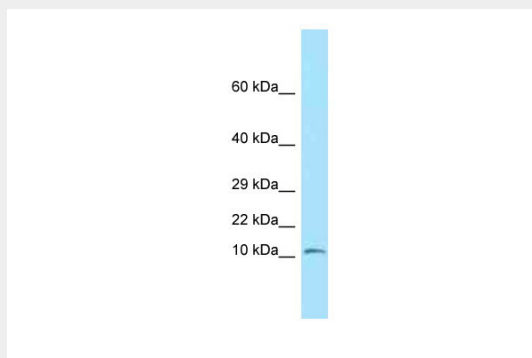
**Cellular Location**

Mitochondrion inner membrane; Peripheral membrane protein; Matrix side

**Ndufs6 antibody - N-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](#)

**Ndufs6 antibody - N-terminal region - Images**

WB Suggested Anti-Ndufs6 Antibody Titration: 1.0 µg/ml  
Positive Control: Mouse Small Intestine

**Ndufs6 antibody - N-terminal region - References**

Watson J.D., et al. Gene 158:275-280(1995).  
Rardin M.J., et al. Proc. Natl. Acad. Sci. U.S.A. 110:6601-6606(2013).