

Cyb5r1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12765**Specification**

Cyb5r1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q9DB73
Other Accession	NM_028057 , NP_082333
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34kDa KDa

Cyb5r1 antibody - N-terminal region - Additional Information**Gene ID** 72017**Alias Symbol** 1500005G05Rik, B5R.1, C80155, Nqo3a2**Other Names**

NADH-cytochrome b5 reductase 1, b5R.1, 1.6.2.2, NAD(P)H:quinone oxidoreductase type 3 polypeptide A2, Cyb5r1, Nqo3a2

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-Cyb5r1 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

Cyb5r1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Cyb5r1 antibody - N-terminal region - Protein Information**Name** Cyb5r1**Synonyms** Nqo3a2**Function**

NADH-cytochrome b5 reductases are involved in desaturation and elongation of fatty acids, cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.

Cellular Location

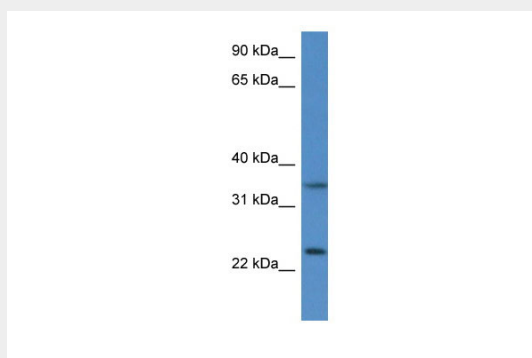
Membrane; Single-pass membrane protein

Cyb5r1 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](#)

Cyb5r1 antibody - N-terminal region - Images



WB Suggested Anti-Cyb5r1 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Thymus