

Cyb5r1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12765

Product Information

Application	WB
Primary Accession	Q9DB73
Other Accession	NM_028057 , NP_082333
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34135

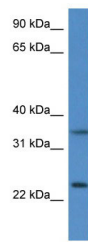
Additional Information

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.

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

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.