

Product datasheet for AP46056PU-N

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Cyb5r1 (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: Western blotting (1 µg/ml).

Reactivity: Human, Mouse

Host: Rabbit
Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region near N-terminus of mouse Cyb5r1

Formulation: State: Aff - Purified

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

2% sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Immunoaffinity column

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: Cyb5r1: 34 kDa

Gene Name: cytochrome b5 reductase 1

Database Link: NP 082333

Entrez Gene 51706 HumanEntrez Gene 72017 Mouse

Q9DB73

Background: NADH-cytochrome b5 reductases are involved in desaturation and elongation of fatty acids,

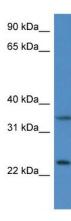
cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.

Synonyms: NADH-cytochrome b5 reductase 1, Humb5R2, b5R.1, NQO3A2





Product images:



Mouse Thymus; WB Suggested Anti-Cyb5r1 Antibody. Titration: 1.0 ug/ml. Positive Control: Mouse Thymus; Cyb5r1 antibody - N-terminal region (AP46056PU-N) in Mouse Thymus cells using Western Blot