

Product datasheet for TA340341

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Product data:

Product Type: Primary Antibodies

Cyb5d2 Rabbit Polyclonal Antibody

Applications: WB

Recommended Dilution: WB

Reactivity: Rat

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-Cyb5d2 antibody is: synthetic peptide directed towards the C-

terminal region of Rat Cyb5d2. Synthetic peptide located within the following region:

EWSSAKGSRLWCSQKSGGVHRDWIGVPRKLYKPGAKEPHCVCVRTTGPPS

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

sucrose.

Concentration: lot specific

Purification: Affinity Purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 28 kDa

Gene Name: cytochrome b5 domain containing 2

Database Link: NP 001007672

Entrez Gene 303293 Rat

Q6AY62

Background: Cyb5d2 is a heme-binding protein which promotes neuronal but not astrocyte differentiation.

Synonyms: MGC32124

Note: Immunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Pig:

93%; Horse: 93%; Guinea pig: 93%; Dog: 86%; Bovine: 85%



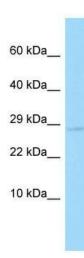
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Product images:



WB Suggested Anti-Cyb5d2 Antibody; Titration: 0.25 ug/ml; Positive Control: Rat Pancreas