

OriGene Technologies, Inc.

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Product datasheet for TA332001

ABCB10 Rabbit Polyclonal Antibody

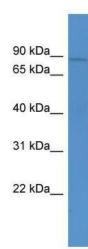
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Mouse |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for Anti-Abcb10 Antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: NGIRVYLMQSSGQSIVNRLRTSLFSSILRQEVAFFDKTRTGELINRLSSD |
| Formulation: | 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. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 77 kDa |
| Gene Name: | ATP binding cassette subfamily B member 10 |
| Database Link: | <u>NP_036221</u> <u>Entrez Gene 56199 Mouse</u> <u>Q9NRK6</u> |
| Background: | Abcb10 may mediate critical mitochondrial transport functions related to heme biosynthesis. |
| Synonyms: | EST20237; M-ABC2; MTABC2 |
| Note: | lmmunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Horse: 93%; Goat: 85%; Zebrafish: 85% |
| Protein Families: | Druggable Genome, Transmembrane |
| Protein Pathways: | ABC transporters |



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Product images:



WB Suggested Anti-Abcb10 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Mouse Spleen

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