

#### OriGene Technologies, Inc.

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# Product datasheet for TA332001

## **ABCB10 Rabbit Polyclonal Antibody**

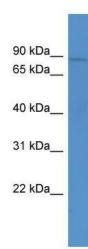
#### **Product data:**

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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