

#### OriGene Technologies, Inc.

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# Product datasheet for TA340313

### **MITD1 Rabbit Polyclonal Antibody**

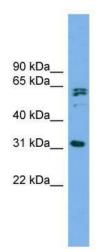
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MITD1 antibody: synthetic peptide directed towards the middle region of human MITD1. Synthetic peptide located within the following region: SHGVLLEVQYSSSIHDREIRFNNGWMIKIGRGLDYFKKPQSRFSLGYCDF
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:	29
Gene Name:	microtubule interacting and trafficking domain containing 1
Database Link:	<u>NP_620153</u> <u>Entrez Gene 129531 Human</u> <u>Q8WV92</u>
Background:	MITD1 may play a role in endosomal protein transport.
Synonyms:	domain containing 1; microtubule interacting and transport; MIT
Note:	lmmunogen Sequence Homology: Dog: 100%; Human: 100%; Bovine: 100%; Pig: 93%; Rat: 93%; Mouse: 93%; Rabbit: 93%; Horse: 86%; Zebrafish: 86%; Guinea pig: 86%



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## **Product images:**



WB Suggested Anti-MITD1 Antibody Titration: 0.2-1 ug/ml; Positive Control: MCF7 cell lysate

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