

Product datasheet for **TA340063**

TOM1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TOM1 antibody: synthetic peptide directed towards the middle region of human TOM1. Synthetic peptide located within the following region: SGRLEDEFDMFALTRGSSLADQRKEVKYEAPQATDGLAGALDARQQSTGA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	54 kDa
Gene Name:	target of myb1 membrane trafficking protein
Database Link:	NP_005479 Entrez Gene 10043 Human O60784
Background:	This gene was identified as a target of the v-myb oncogene. The encoded protein shares its N-terminal domain in common with proteins associated with vesicular trafficking at the endosome. It is recruited to the endosomes by its interaction with endofin. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.



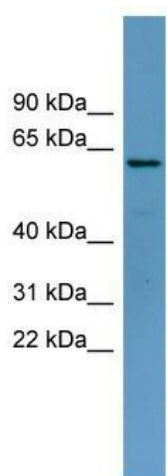
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Synonyms: FLJ33404

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Horse: 93%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-TOM1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: U937 cell lysate