

#### OriGene Technologies, Inc.

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# Product datasheet for TA303340

## **TOM1L1 Goat Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:64,000. WB: 0.3-1µg/ml.
Reactivity:	Human
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-EQNKNQKEATNTTSE, from the internal region of the protein sequence according to NP_005477.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	target of myb1 like 1 membrane trafficking protein
Database Link:	<u>NP_005477</u> <u>Entrez Gene 10040 Human</u> <u>O75674</u>
Background:	Probable adapter protein involved in signaling pathways. Interacts with the SH2 and SH3 domains of various signaling proteins when it is phosphorylated. May promotes FYN activation, possibly by disrupting intramolecular SH3-dependent interactions (By similarity)
Synonyms:	KNS-CL.3; OK; SRCASM



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### **Product images:**

250kDa 150kDa 100kDa 75kDa	
50kDa	TA303340 (0.3ug/ml) staining of Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by
37kDa	
25kDa	chemiluminescence.
20kDa	
15kDa	

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