

#### OriGene Technologies, Inc.

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# **Product datasheet for TA331535**

### **TTLL11 Rabbit Polyclonal Antibody**

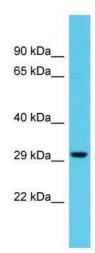
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TTLL11 Antibody is: synthetic peptide directed towards the N- terminal region of Human TTLL11. Synthetic peptide located within the following region: QVLQRPPPTLPPSKPKPVQGLCPHGKPRDKGRSCKRSSGHGSGENGSQRP
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:	26 kDa
Gene Name:	tubulin tyrosine ligase like 11
Database Link:	<u>NP_919228</u> <u>Entrez Gene 158135 Human</u> <u>Q8NHH1</u>
Background:	TTLL11 is a polyglutamase which preferentially modifies alpha-tubulin. It is involved in the side-chain elongation step of the polyglutamylation reaction rather than in the initiation step. TTLL11 is required for CCSAP localization to both spindle and cilia microtubules.
Synonyms:	bA244O19.1; C9orf20
Note:	Immunogen sequence homology: Human: 100%; Rabbit: 92%



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## **Product images:**



Host: Rabbit; Target Name: TTLL11; Sample Tissue: THP-1 Whole Cell lysates; Antibody Dilution: 1.0ug/ml

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