

Product datasheet for **TA343215**

TTLL1 Rabbit Polyclonal Antibody

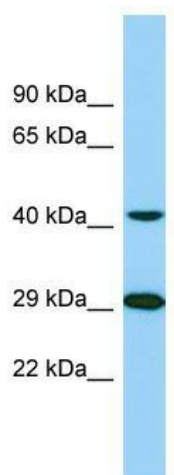
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TTLL1 antibody is: synthetic peptide directed towards the C-terminal region of Human TTLL1. Synthetic peptide located within the following region: PNGEIPDCKWNKSPKVELGNYEILYDEELAQGDGADRELRSRQGQSLGP
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	43 kDa
Gene Name:	tubulin tyrosine ligase like 1
Database Link:	NP_036395 Entrez Gene 25809 Human O95922
Background:	TTLL1 catalytic subunit of the neuronal tubulin polyglutamylase complex. Modifies alpha- and beta-tubulin, generating side chains of glutamate on the gamma-carboxyl groups of specific glutamate residues within the C-terminal tail of alpha- and beta-tubulin.
Synonyms:	C22orf7; HS323M22B
Note:	Immunogen Sequence Homology: Dog: 100%; Human: 100%; Horse: 93%; Rat: 92%; Pig: 86%; Bovine: 86%; Rabbit: 85%; Guinea pig: 85%; Mouse



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Product images:



Host: Rabbit; Target Name: TTLL1; Sample Tissue: 721_B whole cell lysates; Antibody Dilution: 1.0 ug/ml