

## Product datasheet for **TA356743**

### TRMT61B Rabbit Polyclonal Antibody

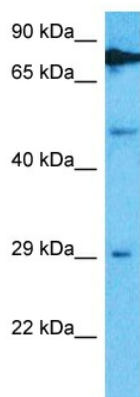
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TRMT61B
Specificity:	<b>Expected reactivity:</b> Cow, Guinea Pig, Horse, Human, Pig, Rat <b>Homology:</b> Cow: 100%; Guinea Pig: 80%; Horse: 93%; Human: 100%; Pig: 86%; Rat: 86%
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	52kDa
Gene Name:	tRNA methyltransferase 61B
Database Link:	<a href="#">NP_060380</a> <a href="#">Entrez Gene 55006 Human</a> <a href="#">Q9BVS5</a>
Background:	TRMT61B is a methyltransferase that catalyzes the formation of N(1)-methyladenine at position 58 (m1A58) in various tRNAs in mitochondrion, including tRNA(Leu) (decephering codons UUA or UUG), tRNA(Lys) and tRNA(Ser) (decephering codons UCA, UCU, UCG or UCC).
Synonyms:	DKFZp564I2178; FLJ20628



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## Product images:



Host: Rabbit  
Target Name: TRMT61B  
Sample Tissue: HeLa Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: TRMT61B  
Sample Type: HeLa Whole Cell lysates  
Antibody Dilution: 1.0 $\mu$ g/ml