

Product datasheet for **TA382854**

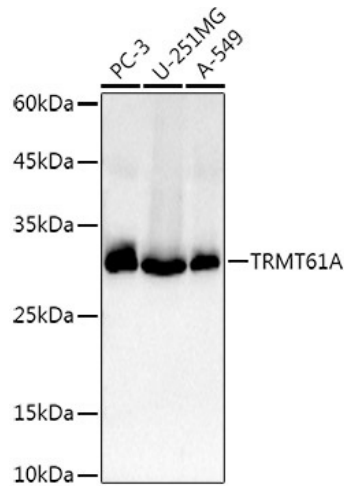
C14orf172 (TRMT61A) Rabbit Polyclonal Antibody

Product data:

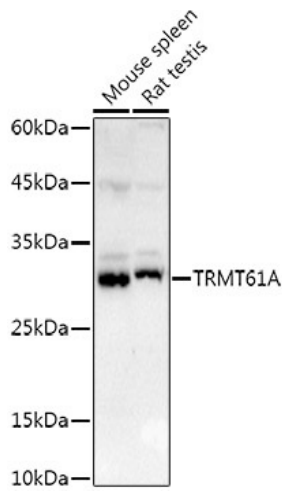
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB,1:1000 - 1:2000 IHC,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-289 of human TRMT61A (NP_689520.2).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	31kDa
Gene Name:	tRNA methyltransferase 61A
Database Link:	Entrez Gene 115708 Human Q96FX7
Background:	Catalytic subunit of tRNA (adenine-N(1--methyltransferase, which catalyzes the formation of N(1-methyladenine at position 58 (m1A58 in initiator methionyl-tRNA. Catalytic subunit of mRNA N(1-methyltransferase complex, which mediates methylation of adenosine residues at the N(1 position of a small subset of mRNAs: N(1 methylation takes place in tRNA T-loop-like structures of mRNAs and is only present at low stoichiometries.
Synonyms:	C14orf172; FLJ40452; GCD14; Gcd14p; hTRM61; TRM61



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Product images:


Western blot analysis of extracts of various cell lines, using TRMT61A antibody (TA382854) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.



Western blot analysis of extracts of various cell lines, using TRMT61A antibody (TA382854) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.