

Rabbit TRMT61B Polyclonal Antibody | anti-TRMT61B antibody

TRMT61B Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199954	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Rat, Cow, Guinea Pig, Horse, Pig	Western Blot

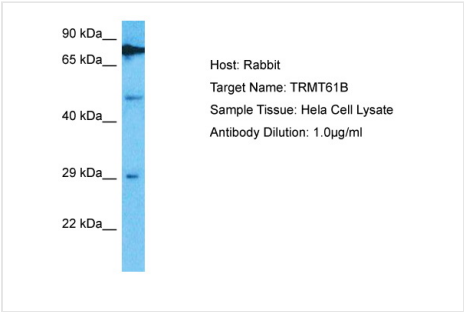
PRODUCT SYNONYMS

TRMT61B; Polyclonal Antibody; TRMT61B Antibody - C-terminal region; anti-TRMT61B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Rat, Cow, Guinea Pig, Horse, Pig
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: SK INTDVQLDSQ EKIGVKGELF QEDDHEESH DFPYGSGFPYV ARPVHWQP
Sequence Length	477
Applicable Applications for anti-TRMT61B antibody	WB (Western Blot)
Homology	Cow: 100%; Guinea Pig: 80%; Horse: 93%; Human: 100%; Pig: 86%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TRMT61B
Protein Size (# AA)	477 amino acids
Protein Interactions	FAM9B; PPP2CB; IRF7; SQSTM1;
Blocking Peptide	For anti-TRMT61B antibody is Catalog #
Preparation and 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.

IMAGES



WB (Western Blot)
Host: RabbitTarget Name: TRMT61BSample Type: Hela Whole Cell lysatesAntibody Dilution:
1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TRMT61B antibody	This is a rabbit polyclonal antibody against TRMT61B. It was validated on Western Blot Target Description: 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).
Product Categories/Family for anti-TRMT61B antibody	Polyclonal; Cell Biology; Developmental Biology; Signal Transduction; Various; E3 & Ubiquitin

NCBI AND UNIPROT INFORMATION

NCBI GI #	222831587
NCBI GeneID	55006
NCBI Accession #	NP_060380
NCBI GenBank Nucleotide #	NM_017910.4
UniProt Accession #	Q9BVS5
Molecular Weight	52kDa
NCBI Official Full Name	tRNA (adenine(58)-N(1))-methyltransferase, mitochondrial
NCBI Official Synonym Full Names	tRNA methyltransferase 61B
NCBI Official Symbol	TRMT61B
NCBI Protein Information	tRNA (adenine(58)-N(1))-methyltransferase, mitochondrial
UniProt Protein Name	tRNA (adenine(58)-N(1))-methyltransferase, mitochondrial
UniProt Gene Name	TRMT61B
UniProt Entry Name	TR61B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/trmt61b-antibody-western-blot-elisa/199954>