TRMT61B Rabbit pAb

Catalog NO.: A8067

Basic Information

Observed MW
52kDa

Calculated MW
53kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human

Conjugation
Unconjugated

Background

Enables mRNA (adenine-N1-)-methyltransferase activity; rRNA (adenine) methyltransferase activity; and tRNA (adenine-N1-)-methyltransferase activity. Involved in mRNA methylation; mitochondrial tRNA methylation; and protein homooligomerization. Located in mitochondrion.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
55006

Swiss Prot
Q9BVS5

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
TRMT61B

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

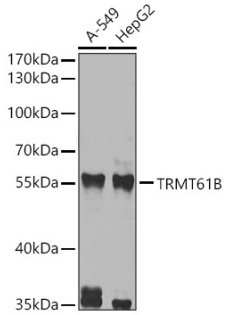
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates, using TRMT61B Rabbit pAb (A8067) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.