

TRMT11 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5390b**Specification**

TRMT11 Antibody (C-term) - Product Information

Application	WB, FC,E
Primary Accession	Q7Z4G4
Other Accession	Q05B63 , NP_001026882.2
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	53421
Antigen Region	303-332

TRMT11 Antibody (C-term) - Additional Information**Gene ID** 60487**Other Names**

tRNA (guanine(10)-N2)-methyltransferase homolog, 211-, tRNA guanosine-2'-O-methyltransferase TRM11 homolog, TRMT11, C6orf75

Target/Specificity

This TRMT11 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 303-332 amino acids from the C-terminal region of human TRMT11.

DilutionWB~~1:1000
FC~~1:10~50**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TRMT11 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TRMT11 Antibody (C-term) - Protein Information**Name** TRMT11

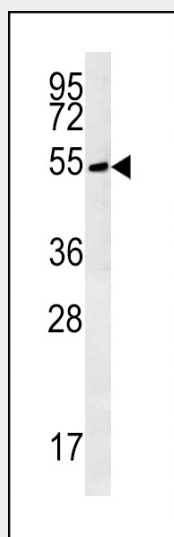
Synonyms C6orf75

Function Catalytic subunit of an S-adenosyl-L-methionine-dependent tRNA methyltransferase complex that mediates the methylation of the guanosine nucleotide at position 10 (m2G10) in tRNAs.

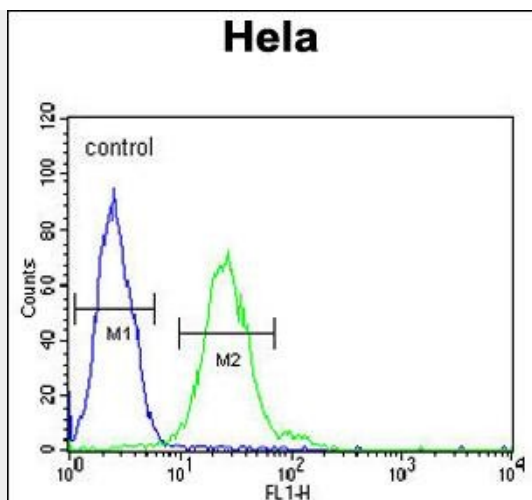
TRMT11 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TRMT11 Antibody (C-term) - Images

TRMT11 Antibody (C-term)(Cat. #AP5390b) western blot analysis in HeLa cell line lysates (35ug/lane). This demonstrates the TRMT11 antibody detected the TRMT11 protein (arrow).



TRMT11 Antibody (C-term) (Cat. #AP5390b) flow cytometric analysis of HeLa cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

TRMT11 Antibody (C-term) - References

- Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
- Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)
- Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005)
- Mungall, A.J., et al. Nature 425(6960):805-811(2003)