Product Name: TRMT11 Rabbit Polyclonal Antibody

Catalog #: APRab19297



Summary

Production Name TRMT11 Rabbit Polyclonal Antibody

Description Rabbit Polyclonal Antibody

Host Rabbit
Application WB,ELISA

Reactivity Human, Rat, Mouse

Performance

ConjugationUnconjugatedModificationUnmodified

Isotype IgG

Clonality Polyclonal Form Liquid

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.

Purification Affinity purification

Immunogen

Gene Name TRMT11

TRMT11; C6orf75; MDS024; tRNA; guanine(10)-N2)-methyltransferase homolog; tRNA **Alternative Names**

guanosine-2'-O-methyltransferase TRM11 homolog

Gene ID 60487.0

SwissProt ID Q7Z4G4. Synthesized peptide derived from the C-terminal region of human TRMT11.

Application

Dilution Ratio WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.

Molecular Weight 53kDa

Background

function:Catalytic subunit of an S-adenosyl-L-methionine-dependent tRNA methyltransferase complex that mediates the

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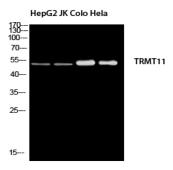


methylation of the guanosine nucleotide at position 10 (m2G10) in tRNAs.,similarity:Belongs to the methyltransferase superfamily.,function:Catalytic subunit of an S-adenosyl-L-methionine-dependent tRNA methyltransferase complex that mediates the methylation of the guanosine nucleotide at position 10 (m2G10) in tRNAs.,similarity:Belongs to the methyltransferase superfamily.,

Research Area

Androgen and estrogen metabolism; Histidine metabolism; Tyrosine metabolism; Selenoamino acid metabolism;

Image Data



Western blot analysis of HepG2 JK Colo Hela using TRMT11 antibody.. Secondary antibody was diluted at 1:20000

Note

For research use only.