

**Product Name: TRMT11 Rabbit Polyclonal Antibody****Catalog #: APRab19297**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Rat,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ELISA 1:5000-1:20000
<b>Molecular Weight</b>	53kDa

**Antigen Information**

<b>Gene Name</b>	TRMT11
<b>Alternative Names</b>	TRMT11; C6orf75; MDS024; tRNA; guanine(10)-N2)-methyltransferase homolog; tRNA guanosine-2'-O-methyltransferase TRM11 homolog
<b>Gene ID</b>	60487.0
<b>SwissProt ID</b>	Q7Z4G4
<b>Immunogen</b>	Synthesized peptide derived from the C-terminal region of human TRMT11.

**Background**

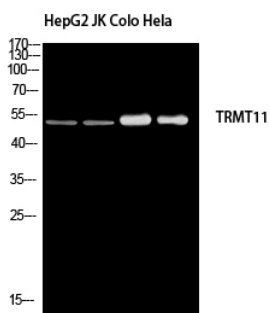
function:Catalytic subunit of an S-adenosyl-L-methionine-dependent tRNA methyltransferase complex that mediates the

methylation of the guanosine nucleotide at position 10 (m2G10) in tRNAs.,similarity:Belongs to the methyltransferase superfamily.,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