

Immunotag™ TRMT11 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT5682
Product Description	Immunotag™ TRMT11 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	TRMT11
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	Synthesized peptide derived from the C-terminal region of human TRMT11.
Specificity	TRMT11 Polyclonal Antibody detects endogenous levels of TRMT11 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	TRMT11
Accession No.	Q7Z4G4 Q9CWH5
Alternate Names	TRMT11; C6orf75; MDS024; tRNA; guanine(10)-N2)-methyltransferase homolog; tRNA guanosine-2'-O-methyltransferase TRM11 homolog
Description	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.,

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Cell Pathway/ Category	Androgen and estrogen metabolism,Histidine metabolism,Tyrosine metabolism,Selenoamino acid metabolism,
Protein Expression	Hematopoietic stem cell,Liver,
Protein Function	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.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.