

Rabbit anti-Human, Mouse TRMT1 Polyclonal Antibody | anti-TRMT1 antibody

TRMT1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176421	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

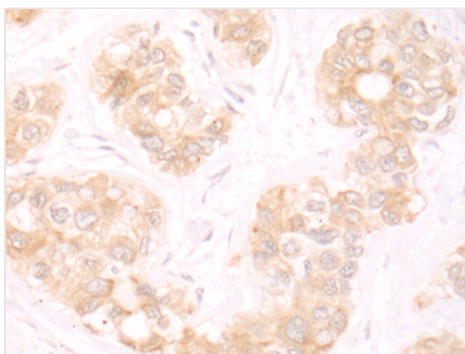
PRODUCT SYNONYMS

TRMT1; Polyclonal Antibody; TRMT1 Polyclonal Antibody; 2)G26)dimethyltransferase; 2-dimethylguanosine-26 methyltransferase; FLJ20244; N(2) N(2) dimethylguanosine tRNA methyltransferase; N(2)-N(2)) methyltransferase; TRM 1; TRM1 tRNA methyltransferase 1 homolog; TRM1; TRMT 1; Trmt1; TRNA (guanine(26)-N(2))-dimethyltransferase; TRNA 2 2 dimethylguanosine 26 methyltransferase; TRNA 2; TRNA(guanine 26 N(2) N(2)) methyltransferase; TRNA(guanine-26; TRNA(m(2 2)G26)dimethyltransferase; TRNA(m(2; anti-TRMT1 antibody

PRODUCT SPECIFICATIONS

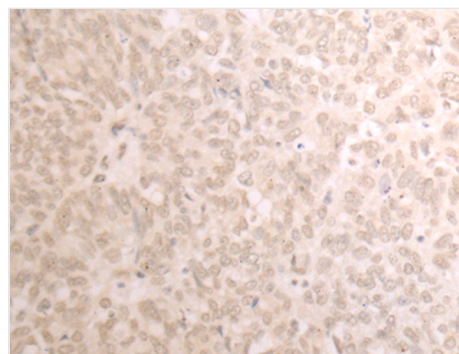
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.78mg/mL (varies by lot)
Sequence Length	630
Applicable Applications for anti-TRMT1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human TRMT1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



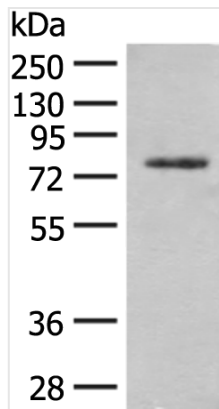
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TRMT1 Polyclonal Antibody at dilution of 1:25(×200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TRMT1 Polyclonal Antibody at dilution of 1:25(×200



WB (Western Blot)

Western blot analysis of HeLa cell lysate using TRMT1 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-TRMT1 antibody	Dimethylates a single guanine residue at position 26 of most tRNAs using S-adenosyl-L-methionine as donor of the methyl groups.
Product Categories/Family for anti-TRMT1 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	17390714
NCBI GeneID	55621
UniProt Accession #	Q9NXH9
Molecular Weight	72 kDa
NCBI Official Full Name	TRMT1 protein
NCBI Official Synonym Full Names	tRNA methyltransferase 1
NCBI Official Symbol	TRMT1
NCBI Official Synonym Symbols	TRM1; MRT68
NCBI Protein Information	tRNA (guanine(26)-N(2))-dimethyltransferase
UniProt Protein Name	tRNA (guanine(26)-N(2))-dimethyltransferase
UniProt Gene Name	TRMT1
UniProt Entry Name	TRM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/trmt1-antibody-immunohistochemistry-western-blot-elisa/176421>