

Rabbit anti-Human, Mouse NTMT1 Polyclonal Antibody | anti-NTMT1 antibody

Anti-NTMT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263638	Rabbit	Human, Mouse	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

NTMT1; Polyclonal Antibody; Anti-NTMT1 Antibody; C9orf32; METTL11A; NRMT; NRMT1; N-terminal Xaa-Pro-Lys N-methyltransferase 1; Alpha N-terminal protein methyltransferase 1A; Methyltransferase-like protein 11A; N-terminal RCC1 methyltransferase; X-Pro-Lys N-terminal protein methyltransferase 1A; NTM1A; anti-NTMT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NTMT1 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	145
Applicable Applications for anti-NTMT1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human NTMT1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of NTMT1 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of NTMT1 expression in MCF7 (A), SKOV3 (B), mouse testis (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NTMT1 antibody	Rabbit polyclonal antibody to NTMT1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	557948057
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NCBI GeneID	28989
NCBI Accession #	NP_001273725.1
NCBI GenBank Nucleotide #	NM_001286796.1
UniProt Accession #	Q9BV86 ; Q5SZB9 ; Q9UI28 ; A8K4J2 ; A8K8G7
Molecular Weight	15,896 Da
NCBI Official Full Name	N-terminal Xaa-Pro-Lys N-methyltransferase 1 isoform a
NCBI Official Synonym Full Names	N-terminal Xaa-Pro-Lys N-methyltransferase 1
NCBI Official Symbol	NTMT1
NCBI Official Synonym Symbols	NRMT; NRMT1; NTM1A; AD-003; HOMT1A; C9orf32; METTL11A
NCBI Protein Information	N-terminal Xaa-Pro-Lys N-methyltransferase 1
UniProt Protein Name	N-terminal Xaa-Pro-Lys N-methyltransferase 1
UniProt Gene Name	NTMT1
UniProt Synonym Gene Names	C9orf32; METTL11A; NRMT; NRMT1; NTM1A

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://stage.aaabiotech.com/polyclonal/ntmt1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263638>