

Rabbit NMT1 Polyclonal Antibody | anti-NMT1 antibody

Anti-NMT1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264530	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

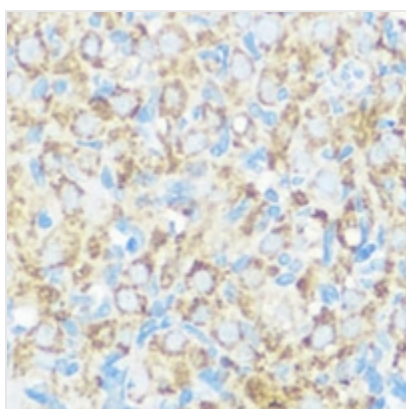
PRODUCT SYNONYMS

NMT1; Polyclonal Antibody; Anti-NMT1 Antibody; NMT; Glycylpeptide N-tetradecanoyltransferase 1; Myristoyl-CoA:protein N-myristoyltransferase 1; NMT 1; Type I N-myristoyltransferase; Peptide N-myristoyltransferase 1; anti-NMT1 antibody

PRODUCT SPECIFICATIONS

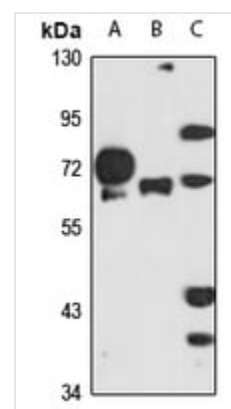
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NMT1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-NMT1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human NMT1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NMT1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NMT1 expression in HepG2 (A), HL60 (B), mouse liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NMT1 antibody	Rabbit polyclonal antibody to NMT1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835073
NCBI GeneID	4836
NCBI Accession #	NP_066565.1
NCBI GenBank Nucleotide #	NM_021079.4
UniProt Accession #	P30419; O70310; Q8K1Q0
Molecular Weight	48,141 Da
NCBI Official Full Name	glycylpeptide N-tetradecanoyltransferase 1
NCBI Official Synonym Full Names	N-myristoyltransferase 1
NCBI Official Symbol	NMT1
NCBI Official Synonym Symbols	NMT
NCBI Protein Information	glycylpeptide N-tetradecanoyltransferase 1
UniProt Protein Name	Glycylpeptide N-tetradecanoyltransferase 1
UniProt Gene Name	NMT1
UniProt Synonym Gene Names	NMT; NMT 1; Type I N-myristoyltransferase
UniProt Entry Name	NMT1_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://stage.aaabiotech.com/polyclonal/nmt1-antibody-immunohistochemistry-western-blot-elisa/264530>