

Rabbit NMT2 Polyclonal Antibody | anti-NMT2 antibody

NMT2 Polyclonal Antibody

CATALOG # AAA170031	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

NMT2; Polyclonal Antibody; NMT2 Polyclonal Antibody; anti-NMT2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	63
Applicable Applications for anti-NMT2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human NMT2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using NMT2 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of A549 and hela cell using NMT2 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-NMT2 antibody

N-myristoyltransferase (NMT) catalyzes the reaction of N-terminal myristoylation of many signaling proteins. It transfers myristic acid from myristoyl coenzyme A to the amino group of a protein's N-terminal glycine residue. Biochemical evidence indicates the presence of several distinct NMTs, varying in apparent molecular weight and /or subcellular distribution. The predicted 498-amino acid of human NMT2 protein shares 77% and 96% sequence identity with human NMT1 and mouse Nmt2 comprise two distinct families of N-myristoyltransferases.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13528864
NCBI GeneID	9397

Molecular Weight	56,980 Da
NCBI Official Full Name	NMT2 protein, partial
NCBI Official Synonym Full Names	N-myristoyltransferase 2
NCBI Official Symbol	NMT2
NCBI Protein Information	glycylpeptide N-tetradecanoyltransferase 2; NMT 2; glycylpeptide N-tetradecanoyltransferase 2 variant 3; myristoyl-CoA:protein N-myristoyltransferase 2; peptide N-myristoyltransferase 2; type II N-myristoyltransferase
UniProt Protein Name	Glycylpeptide N-tetradecanoyltransferase 2
UniProt Gene Name	NMT2
UniProt Synonym Gene Names	NMT 2
UniProt Entry Name	NMT2_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/nmt2-antibody-immunohistochemistry-western-blot-elisa/170031>