

Rabbit NMT2 Polyclonal Antibody | anti-NMT2 antibody

Rabbit anti-NMT2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223142	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

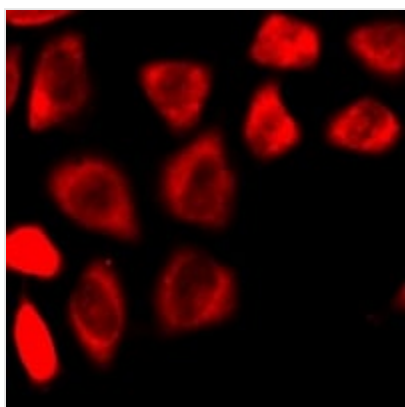
PRODUCT SYNONYMS

NMT2; Polyclonal Antibody; Rabbit anti-NMT2 Antibody; Glycylpeptide N-tetradecanoyltransferase 2; Myristoyl-CoA:protein N-myristoyltransferase 2; NMT 2; Peptide N-myristoyltransferase 2; Type II N-myristoyltransferase; anti-NMT2 antibody

PRODUCT SPECIFICATIONS

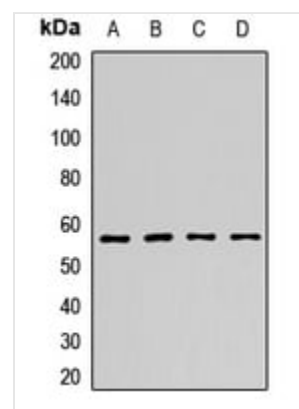
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NMT2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human NMT2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of NMT2 staining in U2OS 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 NMT2 expression in SW480 (A), A431 (B), mouse brain (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NMT2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4758816
NCBI GeneID	9397
NCBI Accession #	NP_004799.1
NCBI GenBank Nucleotide #	NM_004808.2
UniProt Accession #	O60551; O70311
Molecular Weight	56,980 Da
NCBI Official Full Name	glycylpeptide N-tetradecanoyltransferase 2
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-immunofluorescence-immunohistochemistry-western-blot-elisa/223142>