

Rabbit NMT2 Polyclonal Antibody | anti-NMT2 antibody

Anti-NMT2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263629	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NMT2; Polyclonal Antibody; 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
Specificity	Recognizes endogenous levels of NMT2 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	498
Applicable Applications for anti-NMT2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human NMT2
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 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

Related Product Information for anti-NMT2 antibody	Rabbit polyclonal antibody to NMT2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	815750622
NCBI GeneID	9397

NCBI Accession #	NP_001295224.1
NCBI GenBank Nucleotide #	NM_001308295.1
UniProt Accession #	O60551 ; Q53Y38 ; Q5VUC8 ; Q9BRB4 ; B0YJ49
Molecular Weight	56,980 Da
NCBI Official Full Name	glycylpeptide N-tetradecanoyltransferase 2 isoform 2
NCBI Official Synonym Full Names	N-myristoyltransferase 2
NCBI Official Symbol	NMT2
NCBI Protein Information	glycylpeptide N-tetradecanoyltransferase 2
UniProt Protein Name	Glycylpeptide N-tetradecanoyltransferase 2
UniProt Gene Name	NMT2
UniProt Synonym Gene Names	NMT 2

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-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263629>