

Mouse NMT2 Monoclonal Antibody | anti-NMT2 antibody

NMT2 antibody

CATALOG # AAA106947	HOST Mouse	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

NMT2; Monoclonal Antibody; NMT2 antibody; Monoclonal NMT2; Anti-NMT2; N-myristoyltransferase 2; Peptide N-myristoyltransferase 2; Type II N-myristoyltransferase; NMT 2; Glycylpeptide N-tetradecanoyltransferase 2; NMT-2; anti-NMT2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1B4
Purity/Purification	NMT2 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Applicable Applications for anti-NMT2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	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.
Cross-Reactivity	Human
Immunogen	NMT2 antibody was raised in mouse using a full length recombinant protein of human NMT2 (NP_04799) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant NMT2 protein (Right) or empty vector (Left) detected with NMT2 antibody



IHC (Immunohistochemistry)

Immunohistochemical analysis of NMT2 protein in paraffin embedded Human lymphoma tissue using NMT2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-NMT2 antibody	Mouse monoclonal NMT2 antibody
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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/monoclonal/nmt2-antibody-clone-1b4-western-blot-immunohistochemistry-elisa/106947>