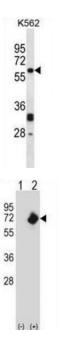




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N-Myristoyltransferase 2 (NMT2) Antibody

Catalogue No.:abx028140



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.

Target: NMT2

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human NMT2.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG



DATASHEET

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Conjugation: Unconjugated

Specificity: This NMT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 125-153 amino acids from the C-terminal region of human NMT2.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: <u>060551</u>

Gene Symbol: NMT2

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

Note: This product is for research use only.