

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NMT1 RABBIT PAB

货号: \$220753 产品全名: NMTI 兔多抗

基因符号 NMT

UNIPROT ID: P30419 (Gene Accession - NP_066565)

背景: Myristate, a rare 14-carbon saturated fatty acid, is cotranslationally attached by an amide linkage to the N-terminal glycine residue of cellular and viral proteins with diverse functions. N-myristoyltransferase catalyzes the transfer of myristate from CoA to proteins. N-myristoylation appears to be irreversible and is required for full expression of the biologic activities of several N-myristoylated proteins, including the alpha subunit of the signal-transducing guanine nucleotide-binding protein (G protein).

抗原: Synthetic peptide of human NMT1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 200-1000;ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

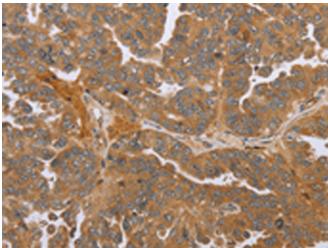
研究领域: Cancer, Stem Cells

储存和运输: Store at -20°C. Avoid repeated freezing and thawing

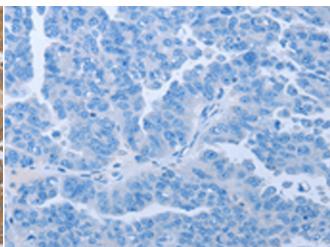


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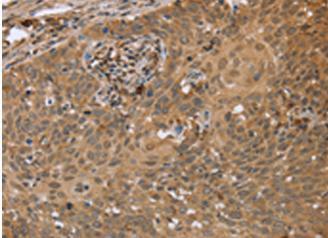
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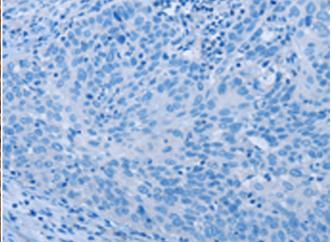
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 220753(NMT1 Antibody) at a dilution of 1/45(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 220753(Anti-NMTI Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffinembedded Human cervical cancer tissue using 220753(Anti-NMTI Antibody) at a dilution of 1/45.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D261963(Anti-NMTI Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Human kidney tissue; Primary antibody: 220753(NMT1 Antibody) at dilution 1/200; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 3 minutes



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