

DNMT1 RABBIT PAB

货号: S219746

产品全名: DNMT1 兔多抗

基因符号 AIM, DNMT, MCMT, CXXC9, HSNIE

UNIPROT ID: P26358 (Gene Accession - NP_001370)

背景: DNA (cytosine-5-)-methyltransferase 1 has a role in the establishment and regulation of tissue-specific patterns of methylated cytosine residues. Aberrant methylation patterns are associated with certain human tumors and developmental abnormalities. Two transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human DNMT1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 500-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

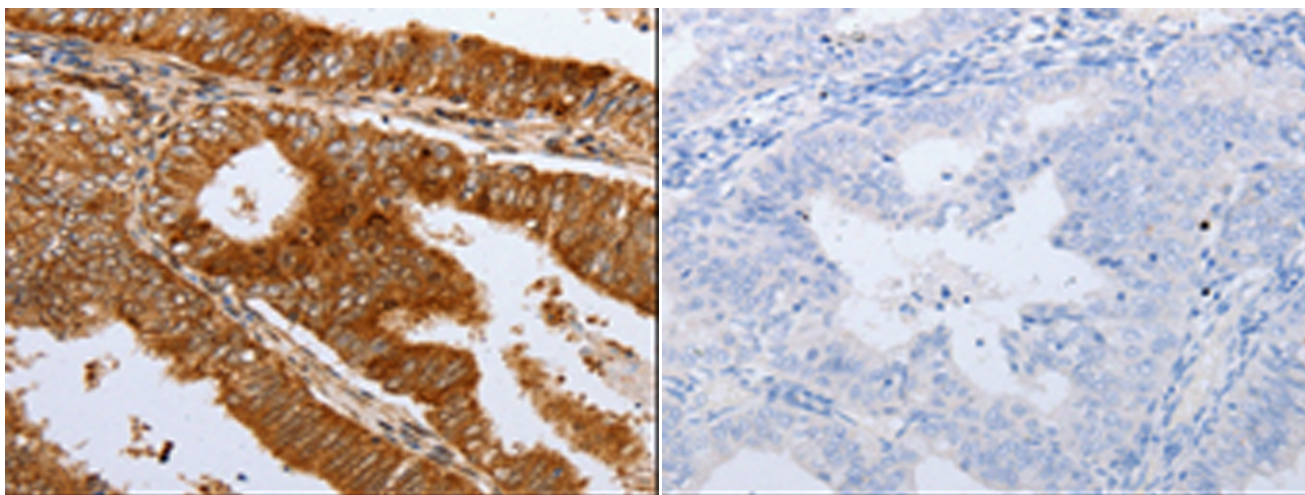
纯化: Antigen affinity purification

种属反应性: Human

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

研究领域: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 219746(DNMT1 Antibody) at a dilution of 1/12(Cytoplasm, Nucleus).

In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 219746(Anti-DNMT1 Antibody) at dilution 1/12.