

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HOXB9 RABBIT PAB

货号: S221365

产品全名: HOXB9 兔多抗 基因符号 HOX2; HOX2E; HOX-2.5

UNIPROT ID: P17482 (Gene Accession - NP_076922)

背景: This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded nuclear protein functions as a sequence-specific transcription factor that is involved in cell proliferation and differentiation. Increased expression of this gene is associated with some cases of leukemia, prostate cancer and lung cancer.

抗原: Synthetic peptide of human HOXB9

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

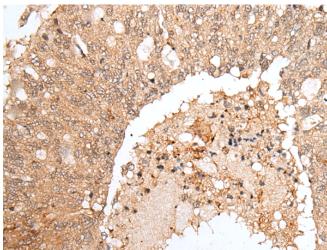
克隆性: Rabbit Polyclonal

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

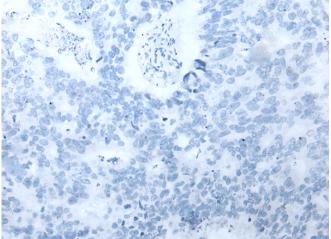
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

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



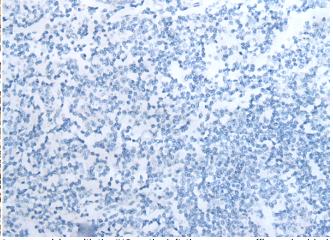
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 221365(HOXB9 Antibody) at a dilution of 1/30(Cytoplasm and Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 221365(Anti-HOXB9 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human tonsil tissue using 221365(Anti-HOXB9 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D262922(Anti-HOXB9 Antibody) at dilution 1/30.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010