

HOXB1 RABBIT PAB

货号: S216557

产品全名: HOXB1 兔多抗

基因符号: HOX2; HCFP3; HOX2l; Hox-2.9

UNIPROT ID: P14653 (Gene Accession - BC096192)

背景: This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXB genes located in a cluster on chromosome 17.

抗原: Fusion protein of human HOXB1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

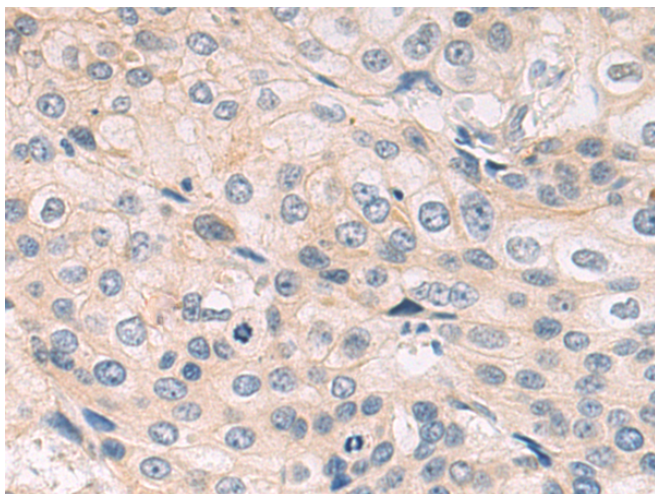
纯化: Antigen affinity purification

种属反应性: Human, Mouse

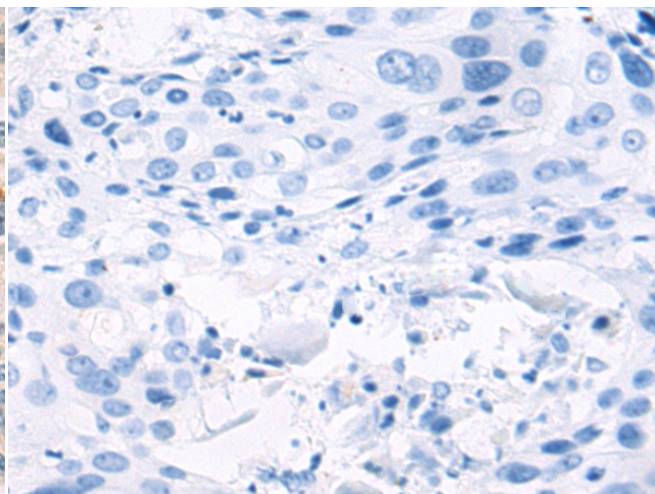
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

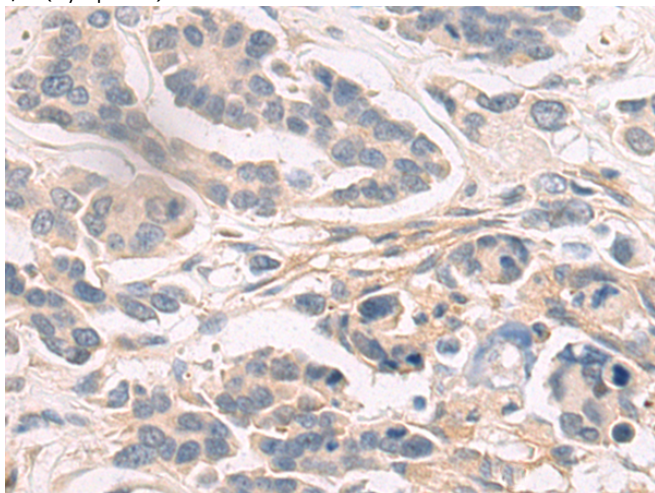
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



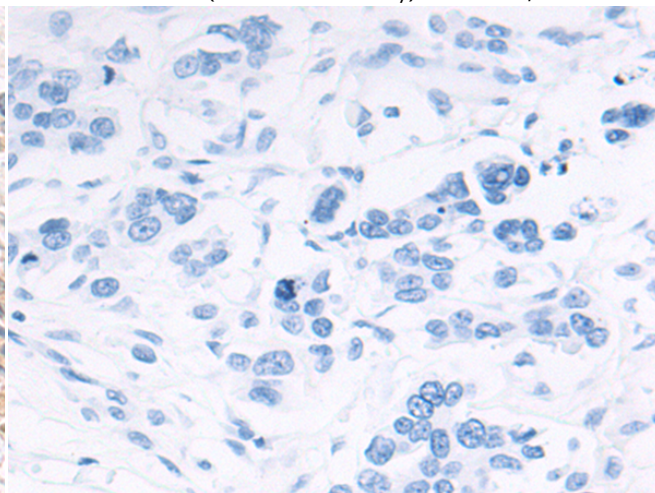
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 216557 (HOXB1 Antibody) at a dilution of 1/50 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 216557 (Anti-HOXB1 Antibody) at dilution 1/50.

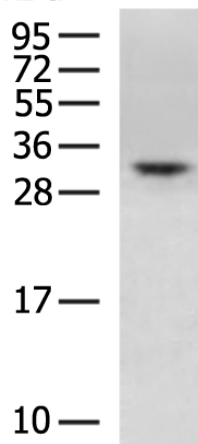


The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 216557 (Anti-HOXB1 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D220772 (Anti-HOXB1 Antibody) at dilution 1/50.

kDa



Gel: 12% SDS-PAGE, Lysate: 40 µg;
 Lane: NIH/3T3 cell lysate;
 Primary antibody: 216557 (HOXB1 Antibody) at dilution 1/550;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 3 minutes



Product Description

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