

BMP3 RABBIT PAB

货号: S210170

产品全名: BMP3 兔多抗

基因符号: BMP-3A

UNIPROT ID: P12645 (Gene Accession - BC096269)

背景: BMP3 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein, also known as osteogenin, induces bone formation. Negatively regulates bone density. Antagonizes the ability of certain osteogenic BMPs to induce osteoprogenitor differentiation and ossification. Expressed in adult and fetal cartilage. Highly expressed in fracture tissue, particularly in osteoblasts, osteoclasts and chondroblasts.

抗原: Fusion protein of human BMP3

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-50; ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

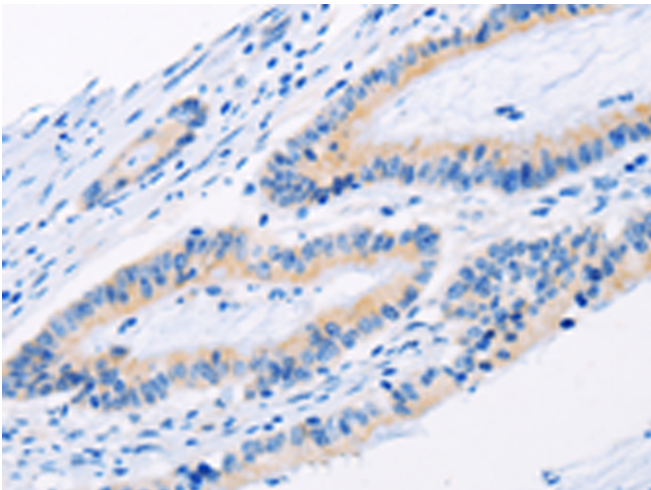
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

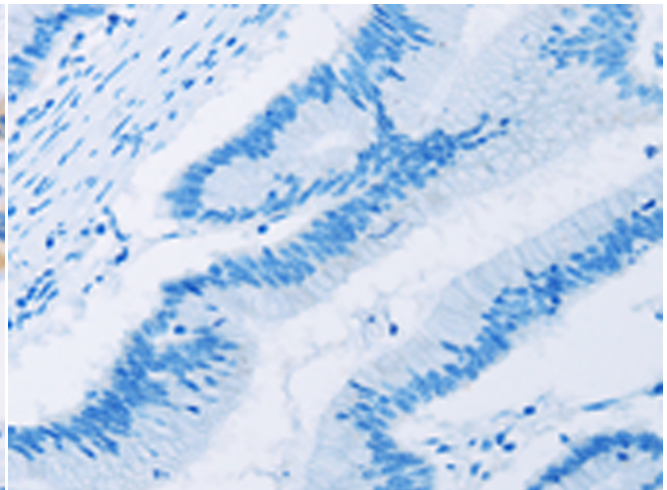
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 210170(BMP3 Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 210170(Anti-BMP3 Antibody) at dilution 1/30.