

ZKSCAN3 RABBIT PAB

货号: S218231

产品全名: ZKSCAN3 兔多抗

基因符号 ZF47; Zfp47; ZFP306; ZNF306; ZNF309; zfp-47; ZSCAN13; ZSCAN35; dJ874C20.1; dJ874C20.1

UNIPROT ID: Q9BRR0 (Gene Accession - BC006118)

背景: Transcriptional factor that binds to the consensus sequence 5'-[GT][AG][AGT]GGGG-3' and acts as a repressor of autophagy. Specifically represses expression of genes involved in autophagy and lysosome biogenesis/function such as MAP1LC3B, ULK1 or WIPI2. Associates with chromatin at the ITGB4 and VEGF promoters. Also acts as a transcription activator and promotes cancer cell progression and/or migration in various tumors and myelomas.

抗原: Fusion protein of human ZKSCAN3

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

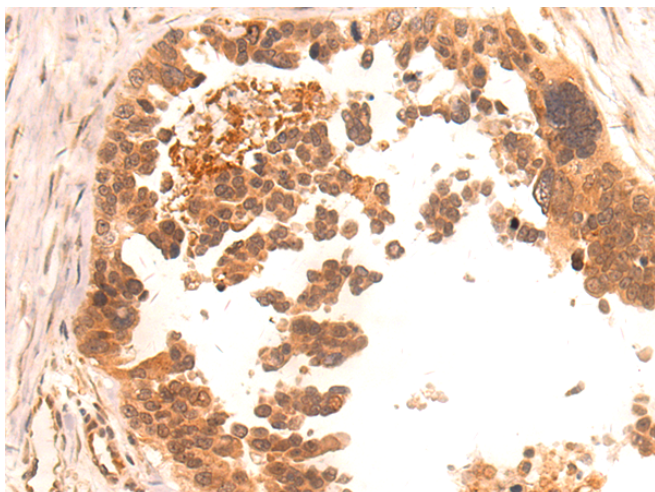
纯化: Antigen affinity purification

种属反应性: Human, Mouse

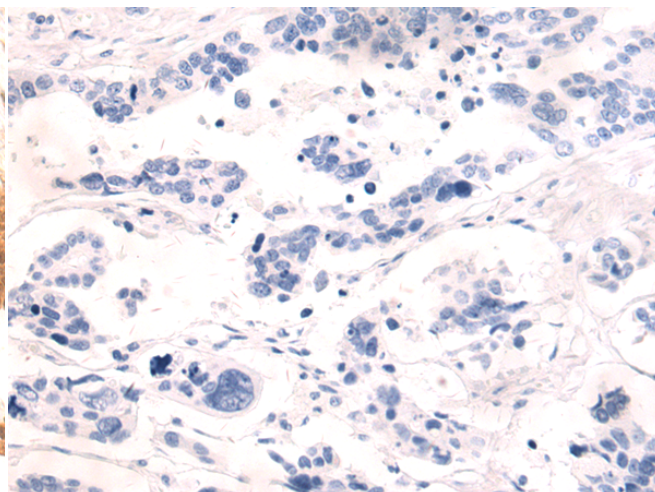
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

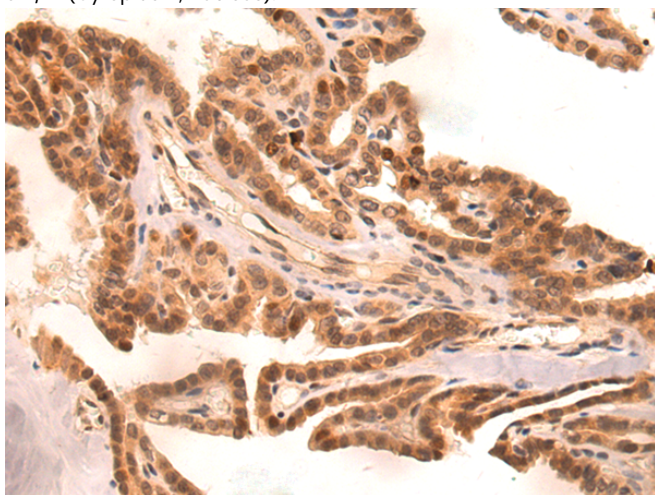
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



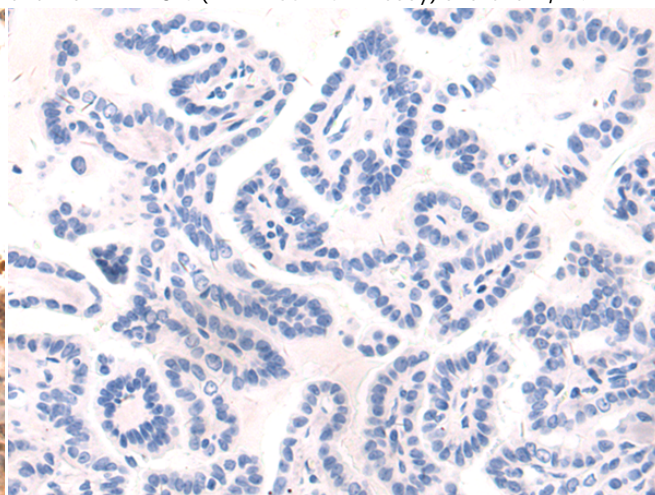
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 218231(ZKSCAN3 Antibody) at a dilution of 1/90(Cytoplasm, Nucleus).



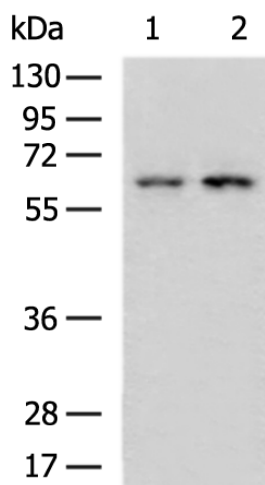
In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 218231(Anti-ZKSCAN3 Antibody) at dilution 1/90.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 218231(Anti-ZKSCAN3 Antibody) at a dilution of 1/90.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D223990(Anti-ZKSCAN3 Antibody) at dilution 1/90.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-2: Hela cell, Mouse spleen tissue lysates;
Primary antibody: 218231(ZKSCAN3 Antibody) at dilution 1/1000;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 1 minute



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
