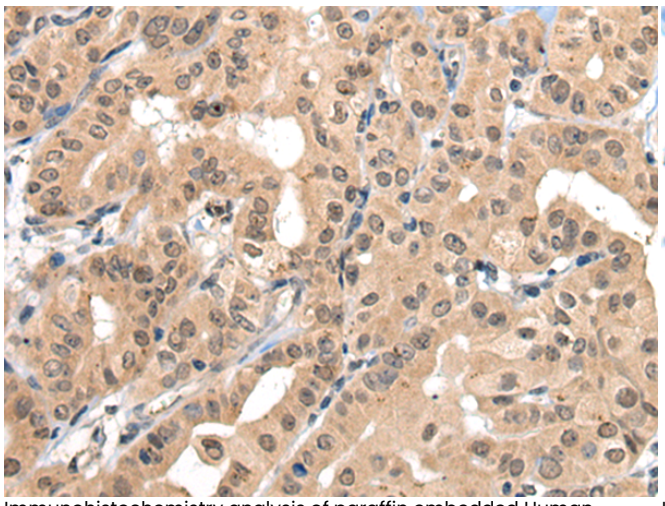
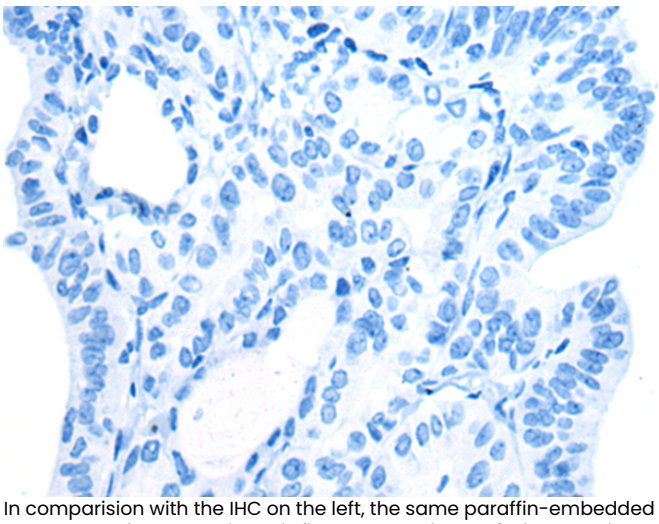
ZBTB44 RABBIT PAB

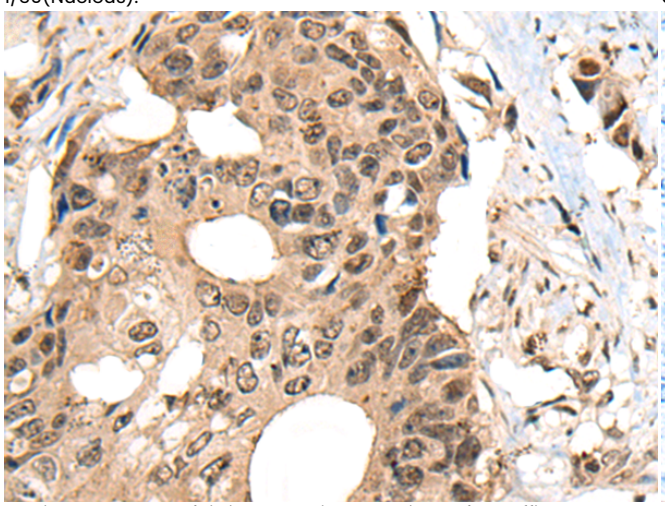
货号: S218376
产品全名: ZBTB44 兔多抗
基因符号 BTBD15; ZNF851; HSPC063
UNIPROT ID: Q8NCP5 (Gene Accession - BC030580)
背景: Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Kr□ppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. Zinc finger and BTB domain-containing protein 44 (ZBTB44), also known as BTBD15, is a 570 amino acid member of the Kr□ppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZBTB44 contains a BTB domain, also known as a POZ domain, which inhibits DNA binding and mediates homotypic and heterotypic dimerization. Characteristics of the BTB domain suggest that ZBTB44 functions as a transcription regulator. Four isoforms of ZBTB44 have been identified.
抗原: Fusion protein of human ZBTB44
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 30-150; 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
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



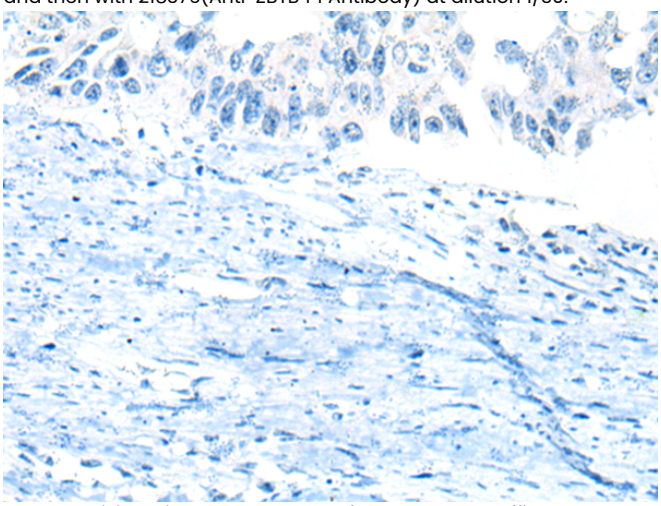
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 218376(ZBTB44 Antibody) at a dilution of 1/30(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 218376(Anti-ZBTB44 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 218376(Anti-ZBTB44 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D224285(Anti-ZBTB44 Antibody) at dilution 1/30.