

SF3B3 RABBIT PAB

货号: S219106

产品全名: SF3B3 兔多抗

基因符号 RSE1; SAPI30; SF3b130; STAF130

UNIPROT ID: Q15393 (Gene Accession - BC000463)

背景: This gene encodes subunit 3 of the splicing factor 3b protein complex. Splicing factor 3b, together with splicing factor 3a and a 12S RNA unit, forms the U2 small nuclear ribonucleoproteins complex (U2 snRNP). The splicing factor 3b/3a complex binds pre-mRNA upstream of the intron's branch site in a sequence independent manner and may anchor the U2 snRNP to the pre-mRNA. Splicing factor 3b is also a component of the minor U12-type spliceosome. Subunit 3 has also been identified as a component of the STAGA (SPT3-TAF(II)31-GCN5L acetylase) transcription coactivator-HAT (histone acetyltransferase) complex, and the TFTC (TATA-binding-protein-free TAF(II)-containing complex). These complexes may function in chromatin modification, transcription, splicing, and DNA repair.

抗原: Fusion protein of human SF3B3

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-300; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

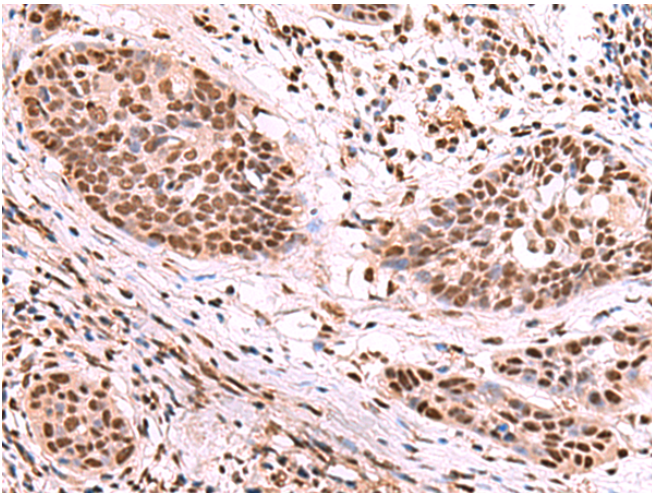
纯化: Antigen affinity purification

种属反应性: Human, Mouse

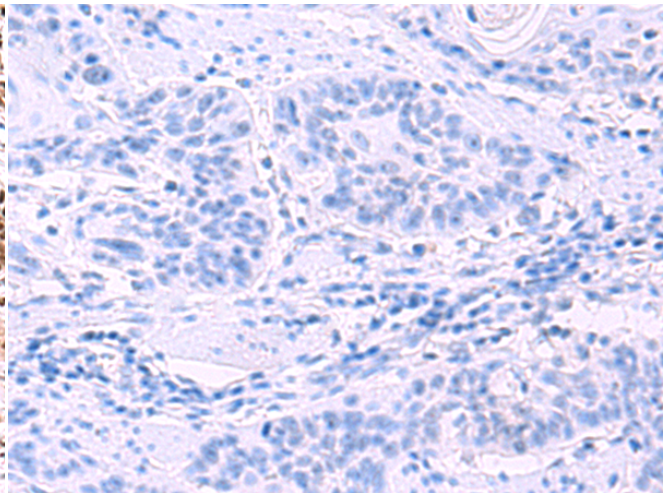
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

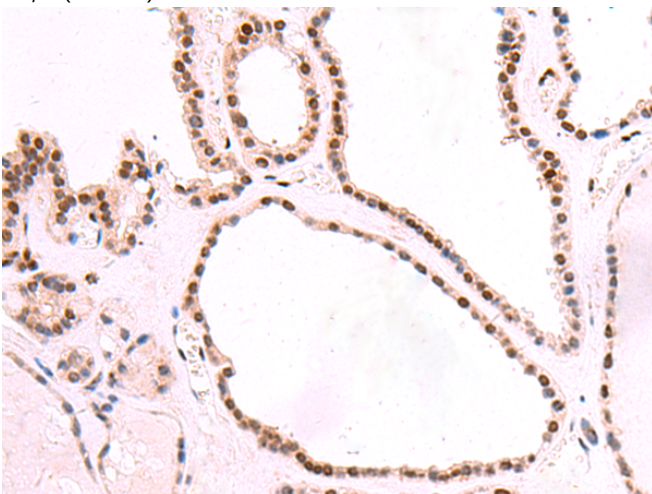
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



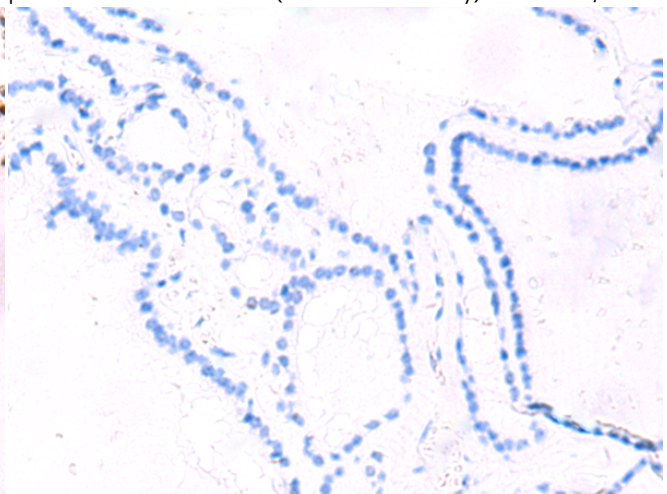
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219106(SF3B3 Antibody) at a dilution of 1/70(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 219106(Anti-SF3B3 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 219106(Anti-SF3B3 Antibody) at a dilution of 1/70.



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 D225848(Anti-SF3B3 Antibody) at dilution 1/70.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
