

ZNHIT1 RABBIT PAB

货号: S218052

产品全名: ZNHIT1 兔多抗

基因符号: CGII; ZNFN4A1

UNIPROT ID: O43257 (Gene Accession - BC017333)

背景: ZNHIT1 (zinc finger, HIT-type containing 1), also known as CGII (cyclin-G1-binding protein 1), p18 hamlet or ZNFN4A1 (zinc finger protein subfamily 4A member 1), is a 154 amino acid protein that plays a role in the induction of p53-mediated apoptosis. A member of the ZNHIT1 family, ZNHIT1 contains one HIT-type zinc finger and interacts with p38. ZNHIT1 undergoes post-translational phosphorylation and is encoded by a gene that maps to human chromosome 7, which houses over 1,000 genes and comprises nearly 5% of the human genome. Chromosome 7 has been linked to Osteogenesis imperfecta, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome. The deletion of a portion of the q arm of chromosome 7 is associated with Williams-Beuren syndrome, a condition characterized by mild mental retardation, an unusual comfort and friendliness with strangers and an elfin appearance.

抗原: Full length fusion 蛋白

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 30-150;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

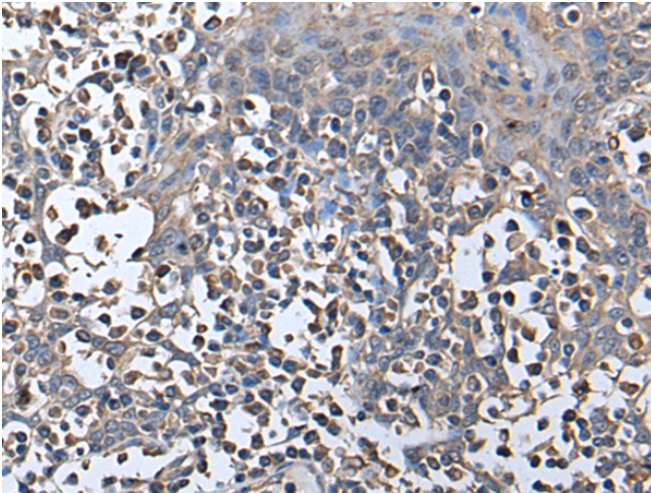
纯化: Antigen affinity purification

种属反应性: Human, Mouse

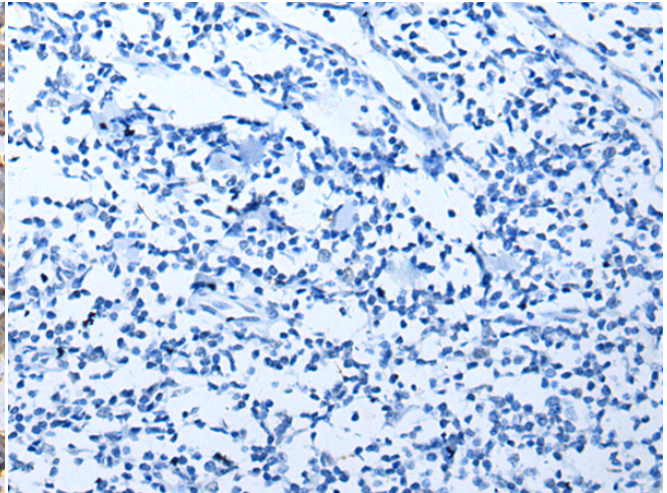
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer

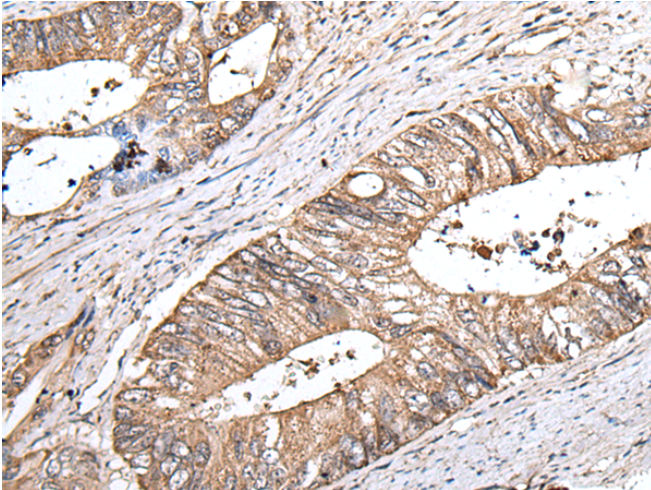
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



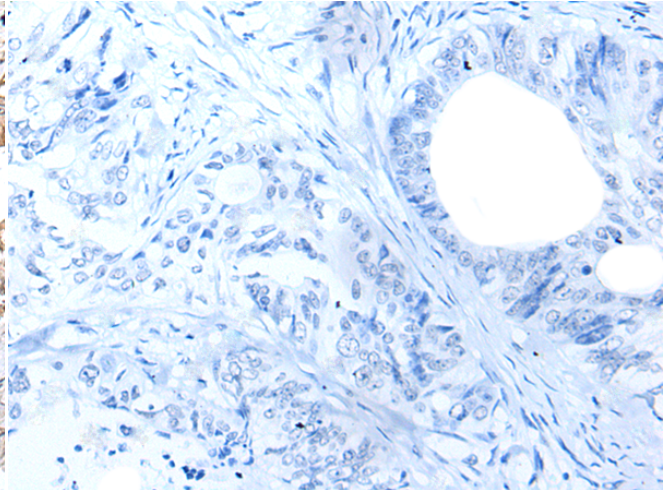
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 218052(ZNHIT1 Antibody) at a dilution of 1/40(Cytoplasm and Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218052(Anti-ZNHIT1 Antibody) at dilution 1/40.

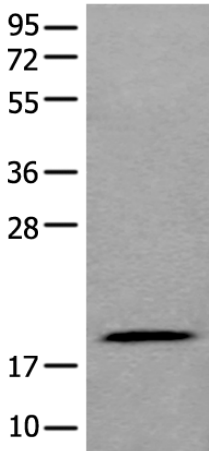


The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 218052(Anti-ZNHIT1 Antibody) at a dilution of 1/40.



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 D223618(Anti-ZNHIT1 Antibody) at dilution 1/40.

kDa



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane: 293T cell lysate ;
Primary antibody: 218052(ZNHIT1 Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 30 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
