

HNRNPU RABBIT PAB

货号: S221092

产品全名: HNRNPU 兔多抗

基因符号 SAFA; HNRPU; SAF-A; U21.1; pp120; EIEE54; GRIPI20; hnRNP U; HNRNPU-AS1

UNIPROT ID: Q00839 (Gene Accession - NP_004492)

背景: This gene encodes a member of a family of proteins that bind nucleic acids and function in the formation of ribonucleoprotein complexes in the nucleus with heterogeneous nuclear RNA (hnRNA). The encoded protein has affinity for both RNA and DNA, and binds scaffold-attached region (SAR) DNA. Mutations in this gene have been associated with epileptic encephalopathy, early infantile, 54. A pseudogene of this gene has been identified on chromosome 14.

抗原: Synthetic peptide of human HNRNPU

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-100;WB: 500-2000;ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

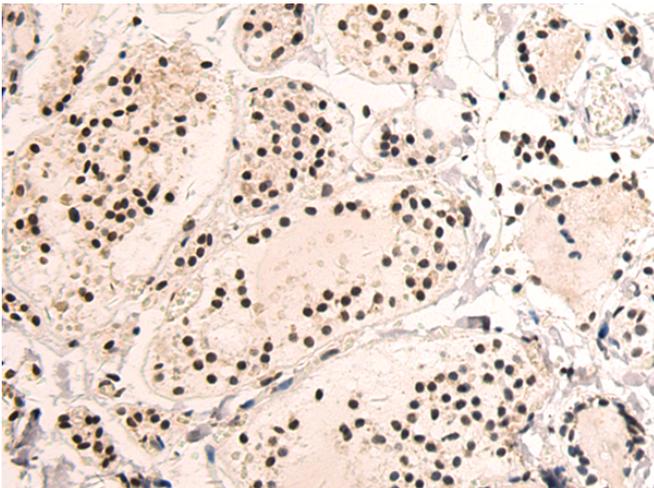
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

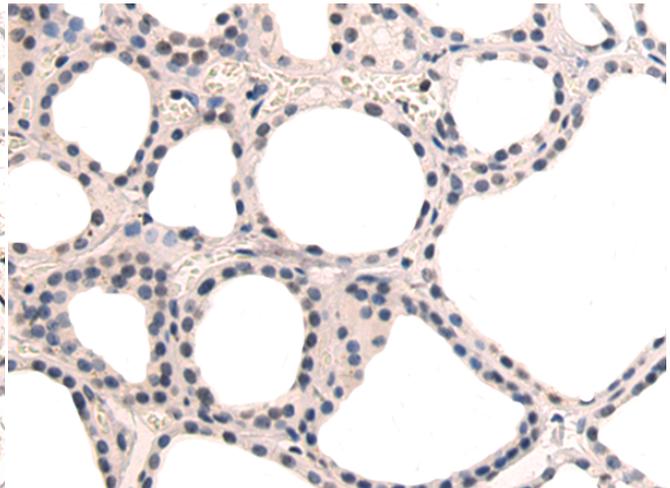
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

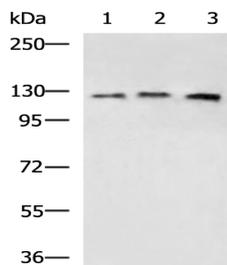
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221092(HNRNPU Antibody) at a dilution of 1/50(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221092(Anti-HNRNPU Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-3: K562, MC3T3, Jurkat cell lysates;

Primary antibody: 221092(HNRNPU Antibody) at dilution 1/600;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 5 minutes