

FOXI1 RABBIT PAB

货号: S222047

产品全名: FOXI1 兔多抗

基因符号: HFH3; FKHI0; HFH-3; FKHLI0; FREAC6; FREAC-6

UNIPROT ID: Q12951 (Gene Accession - NP_036320)

背景: This gene belongs to the forkhead family of transcription factors, which is characterized by a distinct forkhead domain. This gene may play an important role in the development of the cochlea and vestibulum, as well as in embryogenesis. The encoded protein has been found to be required for the transcription of four subunits of a proton pump found in the inner ear, the kidney, and the epididymis. Mutations in this gene have been associated with deafness, autosomal recessive 4.

抗原: Synthetic peptide of human FOXI1

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

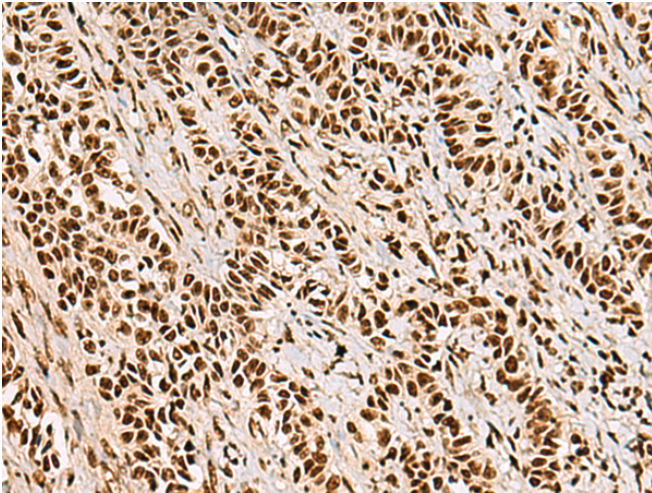
纯化: Antigen affinity purification

种属反应性: Human

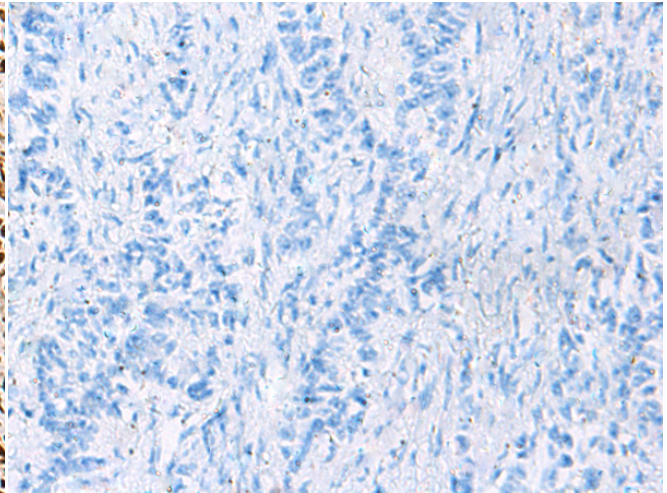
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

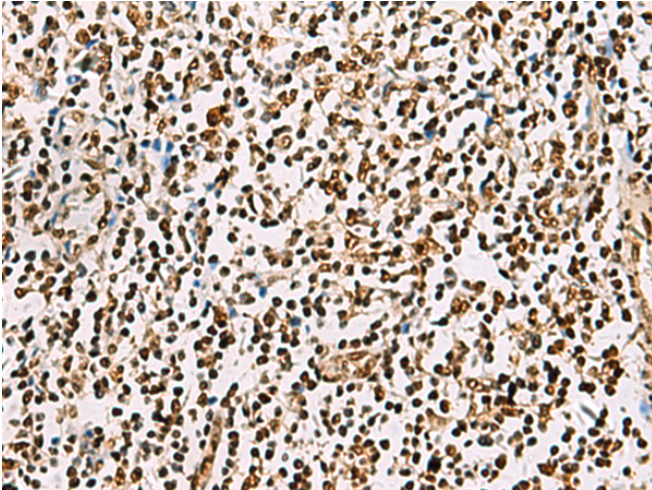
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



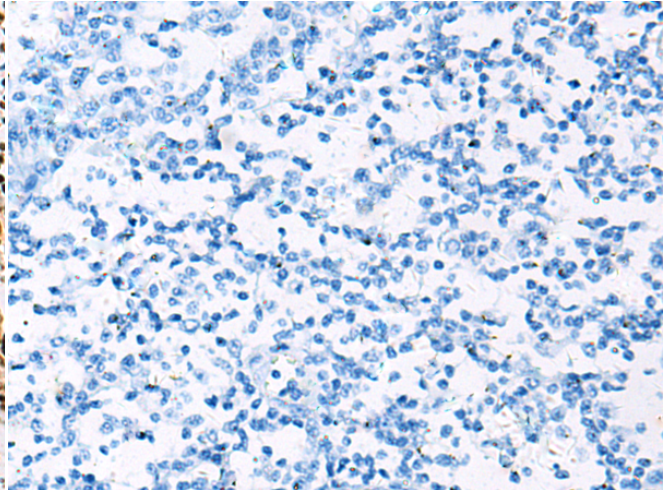
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 222047(FOXII Antibody) at a dilution of 1/55(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 222047(Anti-FOXII Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 222047(Anti-FOXII Antibody) at a dilution of 1/55.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D263935(Anti-FOXII Antibody) at dilution 1/55.

kDa

95 —
72 —
55 —
36 —
28 —
17 —



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: Human heart tissue lysate;
Primary antibody: 222047(FOXII Antibody) at dilution 1/800;
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
