

RBFOX1 RABBIT PAB

货号: S220257

产品全名: RBFOX1 兔多抗

基因符号 2BP1; FOX1; A2BP1; FOX-1; HRNBPI

UNIPROT ID: Q9NWB1 (Gene Accession - NP_001135805)

背景: The Fox-1 family of RNA-binding proteins is evolutionarily conserved, and regulates tissue-specific alternative splicing in metazoa. Fox-1 recognizes a (U)GCAUG stretch in regulated exons or in flanking introns. The protein binds to the C-terminus of ataxin-2 and may contribute to the restricted pathology of spinocerebellar ataxia type 2 (SCA2). Ataxin-2 is the product of the SCA2 gene which causes familial neurodegenerative diseases. Fox-1 and ataxin-2 are both localized in the trans-Golgi network. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human RBFOX1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

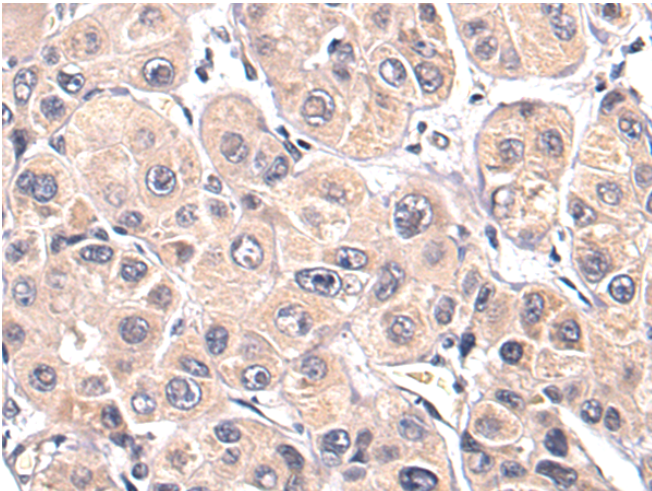
纯化: Antigen affinity purification

种属反应性: Human, Mouse

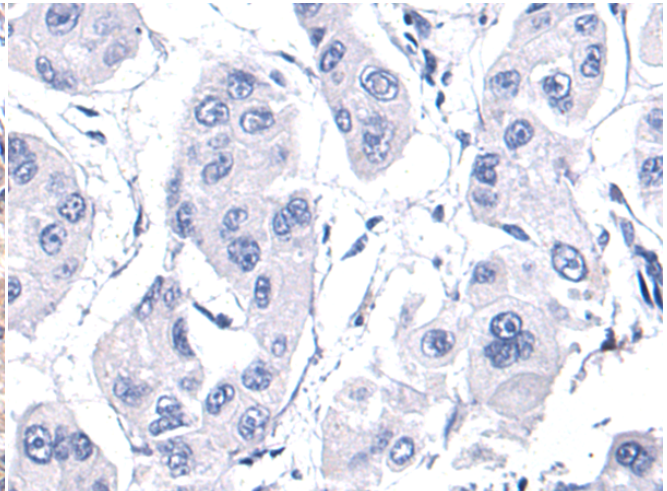
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Neuroscience, Developmental Biology

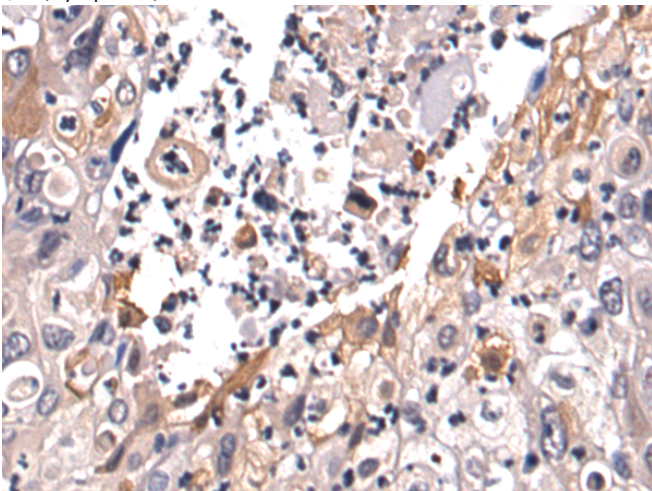
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



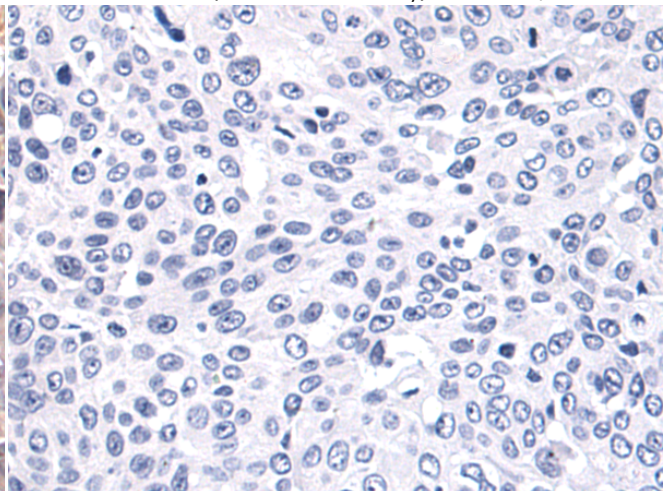
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220257(RBFOX1 Antibody) at a dilution of 1/50(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220257(Anti-RBFOX1 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffin-embedded Human bladder cancer tissue using 220257(Anti-RBFOX1 Antibody) at a dilution of 1/50.



In comparison with the IHC on the left, the same paraffin-embedded Human bladder cancer tissue is first treated with synthetic peptide and then with D261214(Anti-RBFOX1 Antibody) at dilution 1/50.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
