

PHTF2 RABBIT PAB

货号: S218089

产品全名: PHTF2 兔多抗

基因符号

UNIPROT ID: Q8N3S3 (Gene Accession - BC032334)

背景: PHTF2 (putative homeodomain transcription factor 2) is a 785 amino acid protein that contains one basic helix-loop-helix (bHLH) domain and belongs to the PHTF family. Homologous to PHTF1, PHTF2 exhibits strongest similarity within putative homeodomains and both N- and C-terminal regions. Existing as four alternatively spliced isoforms, PHTF2 localizes to nucleus and participates in DNA binding. PHTF2 may also play a role in transcriptional regulation. While PHTF1 is expressed mainly in testis, PHTF2 is predominantly expressed in muscle, which suggests that both may have acquired different functions after their duplication and divergence. The gene that encodes PHTF2 maps to human chromosome 7q11.23.

抗原: Fusion protein of human PHTF2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 20-100; ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

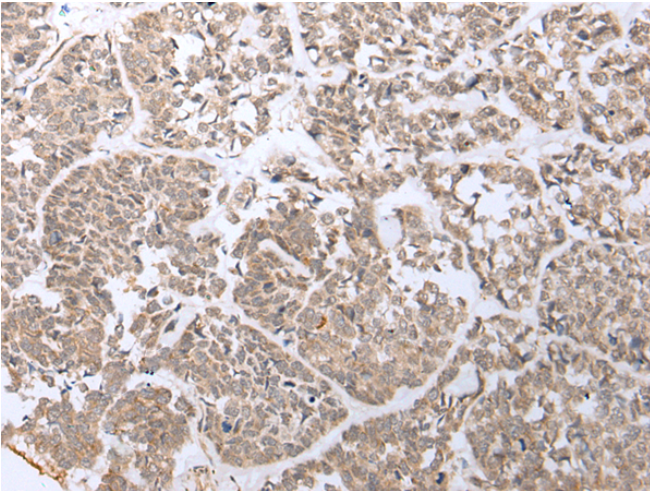
纯化: Antigen affinity purification

种属反应性: Human, Mouse

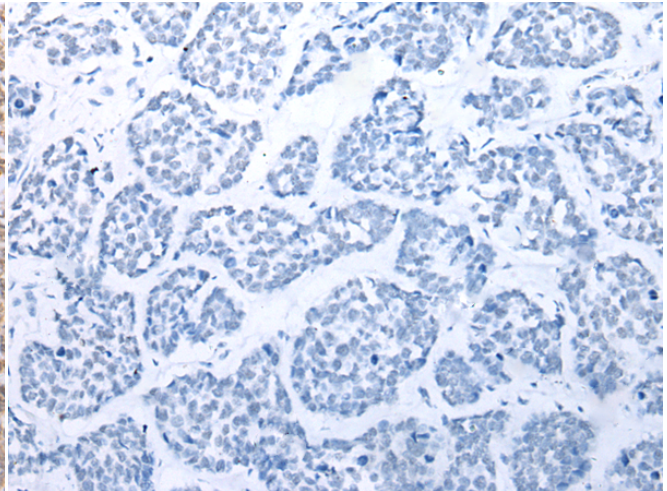
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

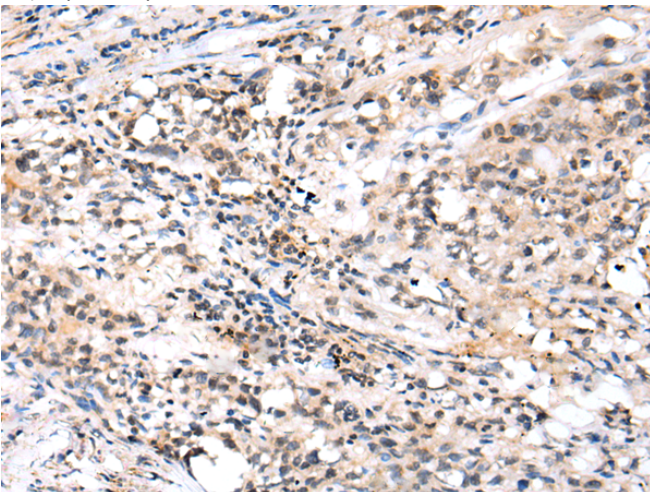
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



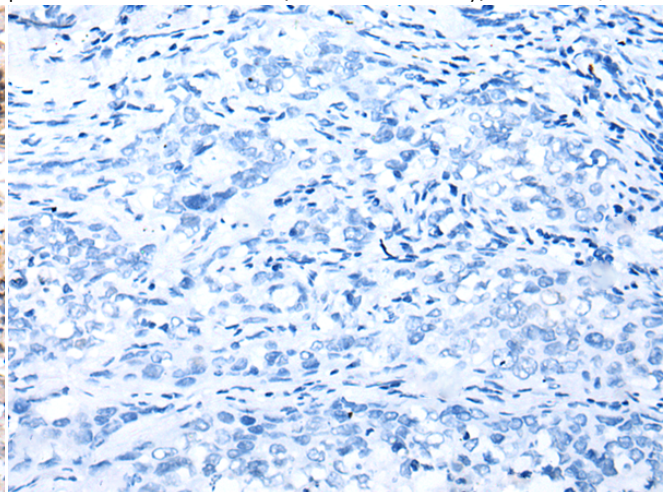
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 218089(PHTF2 Antibody) at a dilution of 1/20(Nucleus).



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 218089(Anti-PHTF2 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 218089(Anti-PHTF2 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D22368I(Anti-PHTF2 Antibody) at dilution 1/20.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
