

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PA2G4 RABBIT PAB

货号: S219377 产品全名: PA2G4 兔多抗 基因符号 EBPI; HG4-1; p38-2G4 UNIPROT ID: O9UO80 (Gene Accession

UNIPROT ID: Q9UQ80 (Gene Accession - BC001951)

背景: This gene encodes an RNA-binding protein that is involved in growth regulation. This protein is present in pre-ribosomal ribonucleoprotein complexes and may be involved in ribosome assembly and the regulation of intermediate and late steps of rRNA processing. This protein can interact with the cytoplasmic domain of the ErbB3 receptor and may contribute to transducing growth regulatory signals. This protein is also a transcriptional co-repressor of androgen receptor-regulated genes and other cell cycle regulatory genes through its interactions with histone deacetylases. This protein has been implicated in growth inhibition and the induction of differentiation of human cancer cells. Six pseudogenes, located on chromosomes 3, 6, 9, 18, 20 and x have been identified.

抗原: Fusion protein of human PA2G4

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

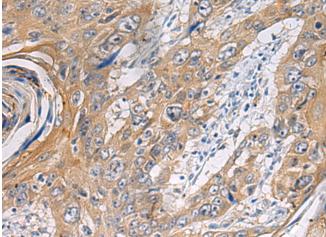
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

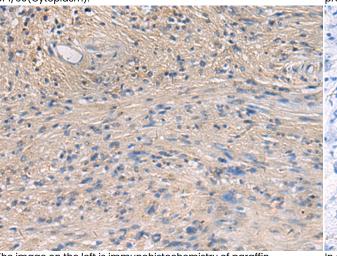
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling

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

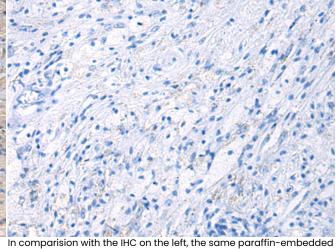


Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 219377(PA2G4 Antibody) at a dilution of 1/60(Cytoplasm).



The image on the left is immunohistochemistry of paraffinembedded Human brain tissue using 219377(Anti-PA2G4 Antibody)

In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 219377(Anti-PA2G4 Antibody) at dilution 1/60.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with



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