

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NFATC2 RABBIT PAB

货号: S220024 产品全名: NFATC2 兔多抗 基因符号 NFAT1; NFATP UNIPROT ID: Q13469 (Gene Accession - NP_775114.1)

背景: This gene is a member of the nuclear factor of activated T cells (NFAT) family. The product of this gene is a DNA-binding protein with a REL-homology region (RHR) and an NFAT-homology region (NHR). This protein is present in the cytosol and only translocates to the nucleus upon T cell receptor (TCR) stimulation, where it becomes a member of the nuclear factors of activated T cells transcription complex. This complex plays a central role in inducing gene transcription during the immune response. Alternate transcriptional splice variants encoding different isoforms have been characterized.

抗原: Synthetic peptide of human NFATC2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-5000 种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

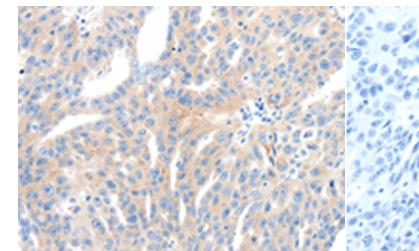
纯化: Antigen affinity purification

种属反应性: Human, Mouse

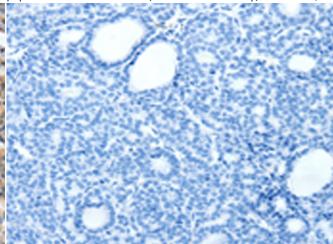
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Epigenetics and Nuclear Signaling, Cancer, Cardiovascular, Metabolism, Immunology

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 220024(NFATC2 Antibody) at a dilution of Human thyroid cancer tissue is first treated with the synthetic 1/30(Cytoplasm or Nucleus)



The image on the left is immunohistochemistry of paraffinembedded Human ovarian cancer tissue using 220024(Anti-NFATC2 Antibody) at a dilution of 1/30.

In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with D260795(Anti-NFATC2 Antibody) at dilution 1/30.

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In comparision with the IHC on the left, the same paraffin-embedded peptide and then with 220024(Anti-NFATC2 Antibody) at dilution 1/30.



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