

PTGER3 RABBIT PAB

货号: S221232

产品全名: PTGER3 兔多抗

基因符号 EP3; EP3e; EP3-I; EP3-II; EP3-IV; PGE2-R; EP3-III

UNIPROT ID: P43115 (Gene Accession - NP_942007)

背景: The protein encoded by this gene is a member of the G-protein coupled receptor family. This protein is one of four receptors identified for prostaglandin E2 (PGE2). This receptor may have many biological functions, which involve digestion, nervous system, kidney reabsorption, and uterine contraction activities. Studies of the mouse counterpart suggest that this receptor may also mediate adrenocorticotrophic hormone response as well as fever generation in response to exogenous and endogenous stimuli. Multiple transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human PTGER3

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

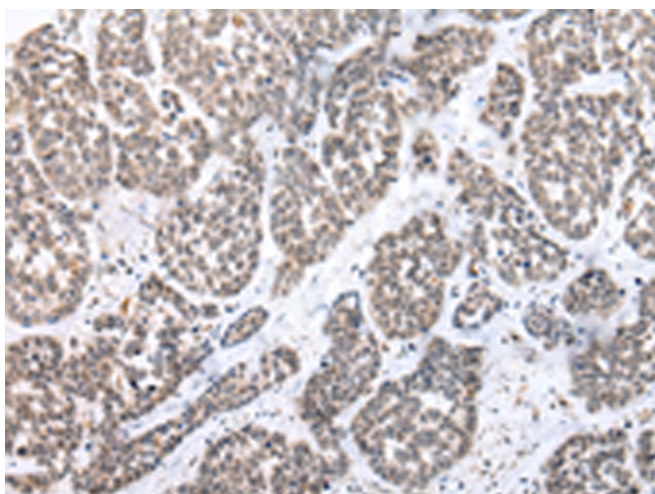
纯化: Antigen affinity purification

种属反应性: Human

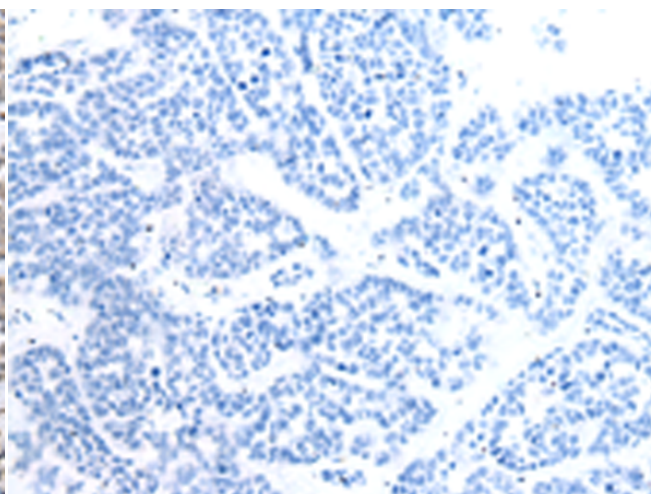
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Metabolism

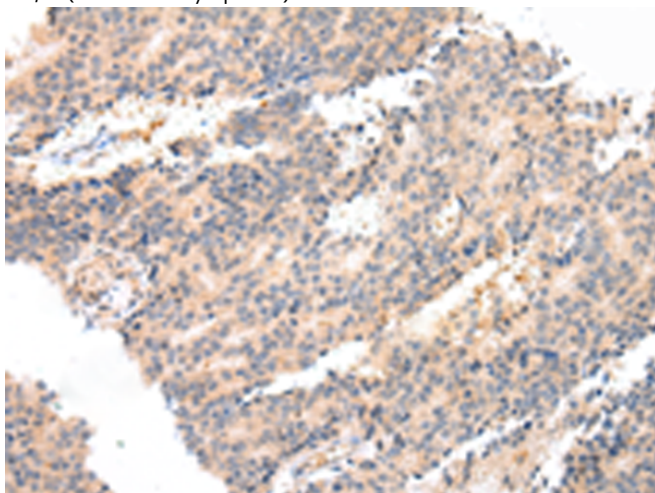
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



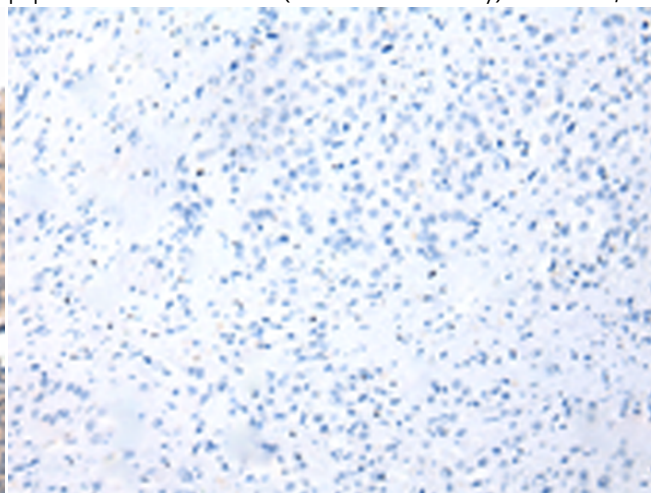
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 221232(PTGER3 Antibody) at a dilution of 1/20(Nucleus or Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 221232(Anti-PTGER3 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 221232(Anti-PTGER3 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with synthetic peptide and then with D262741(Anti-PTGER3 Antibody) at dilution 1/20.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
