

USP32 RABBIT PAB

货号: S221592

产品全名: USP32 兔多抗

基因符号 USP10; NY-REN-60

UNIPROT ID: Q8NFA0 (Gene Accession - NP_115971)

背景: The ubiquitin (Ub) pathway involves three sequential enzymatic steps that facilitate the conjugation of Ub and Ub-like molecules to specific protein substrates. Through the use of a wide range of enzymes that can add or remove ubiquitin, the Ub pathway controls many intracellular processes such as signal transduction, transcriptional activation and cell cycle progression. USP32 (ubiquitin specific peptidase 32), also known as NY-REN-60, is a 1,604 amino acid protein that contains one DUSP domain and three EF-hand calcium binding domains. Localized to membranes in a lipid-anchored fashion and expressed in all normal tissues, USP32 catalyzes the conversion of a ubiquitin C-terminal thioester to a free ubiquitin and a thiol, a reaction that may influence several cellular processes.

抗原: Synthetic peptide of human USP32

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

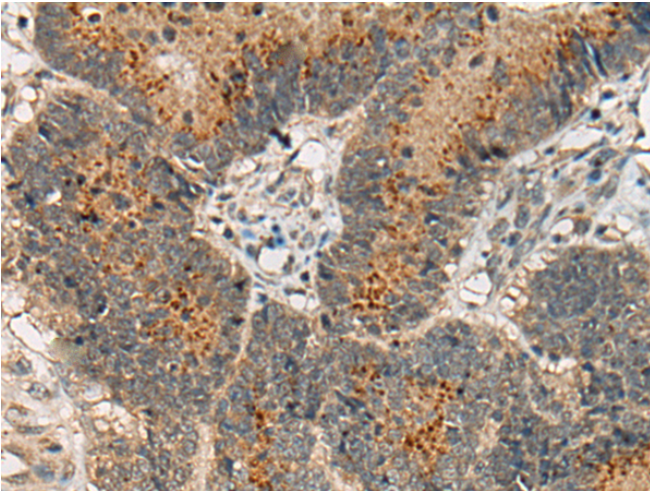
纯化: Antigen affinity purification

种属反应性: Human

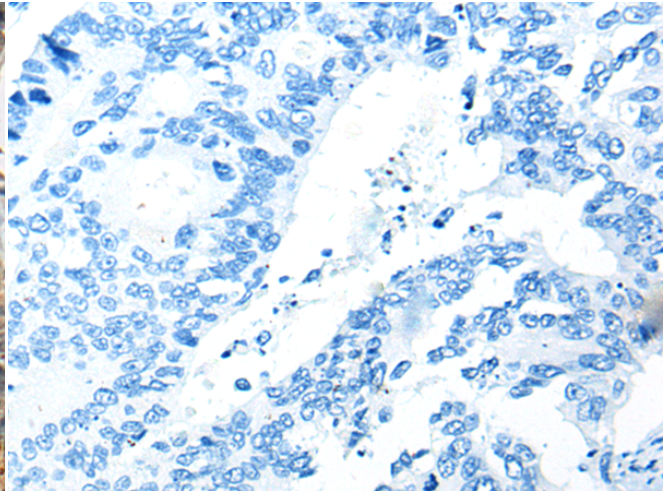
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cell Biology

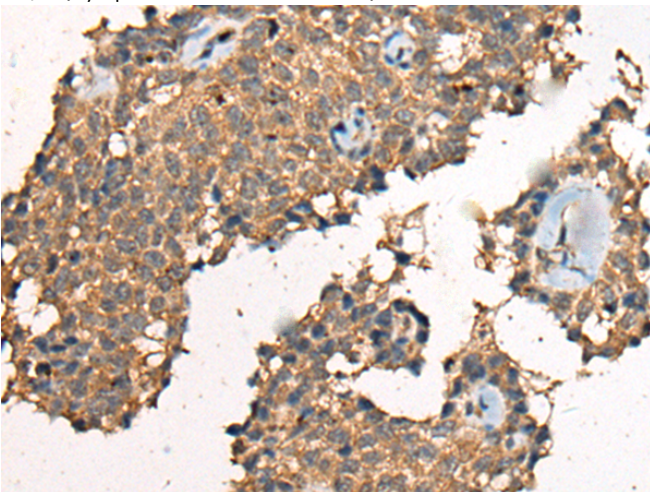
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



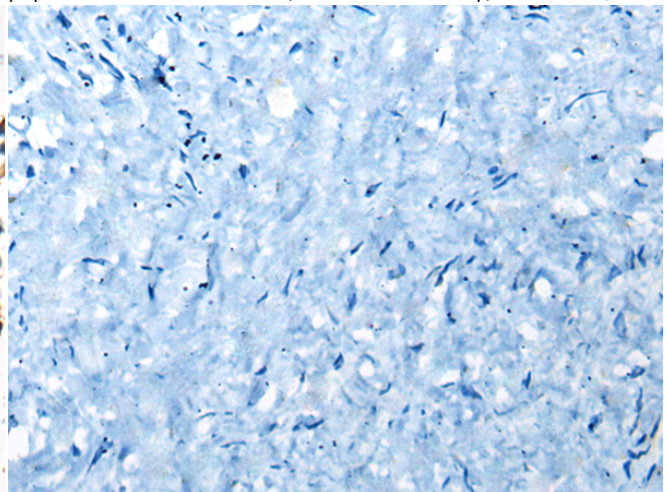
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 221592(USP32 Antibody) at a dilution of 1/20(Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the synthetic peptide and then with 221592(Anti-USP32 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 221592(Anti-USP32 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with synthetic peptide and then with 221592(Anti-USP32 Antibody) at dilution 1/20.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
