

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **SERPINC1 RABBIT PAB**

货号: S216328 产品全名: SERPINC1 兔多抗 基因符号 AT3, AT3D, ATIII, THPH7 UNIPROT ID: P01008 (Gene Accession - BC022309)

背景: The protein encoded by this gene is a plasma protease inhibitor and a member of the serpin superfamily. This protein inhibits thrombin as well as other activated serine proteases of the coagulation system, and it regulates the blood coagulation cascade. The protein includes two functional domains: the heparin binding-domain at the N-terminus of the mature protein, and the reactive site domain at the C-terminus. The inhibitory activity is enhanced by the presence of heparin. More than 120 mutations have been identified for this gene, many of which are known to cause antithrombin-III deficiency.

抗原: Fusion protein of human SERPINC1 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

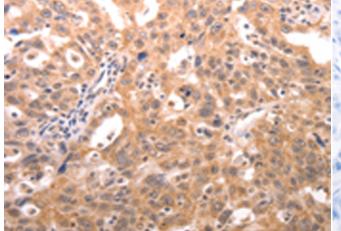
亚型: Immunogen-specific rabbit IgG

纯化: Antigen affinity purification 种属反应性: Human

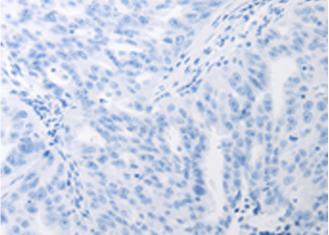
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cardiovascular

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



Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 216328(SERPINC1 Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the fusion protein and then with 216328(Anti-SERPINCI Antibody) at dilution 1/30.