

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ADAMTS16 RABBIT PAB**

货号: S220268

产品全名: ADAMTS16 兔多抗 基因符号 ADAMTS16s

UNIPROT ID: Q8TE57 (Gene Accession - NP\_620687)

背景: This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family.

ADAMTS family members share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The encoded preproprotein is proteolytically processed to generate the mature protein, which may inhibit chondrosarcoma cell proliferation and migration. This gene may regulate blood pressure.

抗原: Synthetic peptide of human ADAMTS16

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

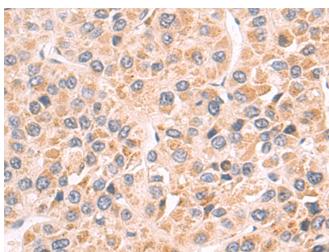
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

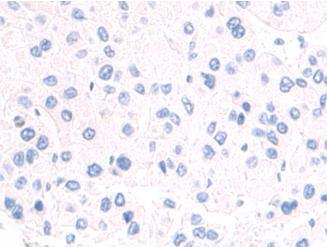
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

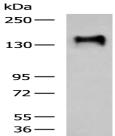
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220268(ADAMTS16 Antibody) at a dilution of 1/55(Secreted).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220268(Anti-ADAMTS16 Antibody) at dilution 1/55.



Gel: 6%SDS-PAGE, Lysate: 40 µg; Lane: Human prostate tissue lysate; Primary antibody: 220268(ADAMTS16 Antibody) at dilution 1/550; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 2 minutes