

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CYP39A1 RABBIT PAB

货号: S217324

产品全名: CYP39A1 兔多抗

UNIPROT ID: Q9NYL5 (Gene Accession - BC010358)

背景: This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This endoplasmic reticulum protein is involved in the conversion of cholesterol to bile acids. Its substrates include the oxysterols 25-hydroxycholesterol, 27-hydroxycholesterol and 24-hydroxycholesterol. Alternate splicing results in multiple transcript variants.

抗原: Fusion protein of human CYP39A1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

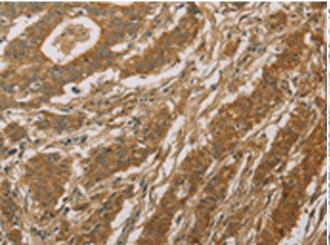
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

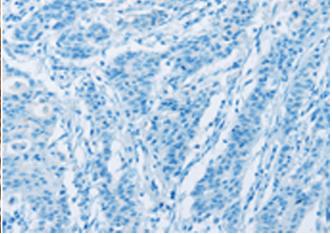
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Cardiovascular

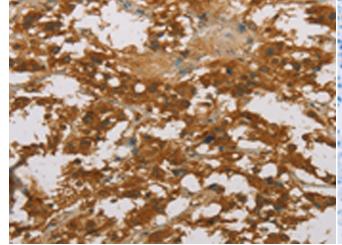
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



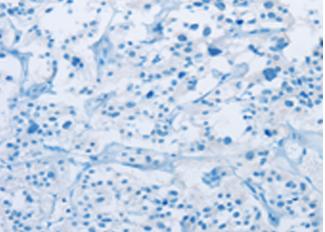
Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 217324(CYP39A1 Antibody) at a dilution of Human gasrtic cancer tissue is first treated with the fusion protein



In comparision with the IHC on the left, the same paraffin-embedded and then with 217324(Anti-CYP39Al Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 217324(Anti-CYP39A1 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with fusion protein and then with D222182(Anti-CYP39A1 Antibody) at dilution 1/50.



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