

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **SEMA4C RABBIT PAB**

货号: S217803

产品全名: SEMA4C 兔多抗

基因符号 SEMAF; SEMAI; SEMACLI; M-SEMA-F

UNIPROT ID: Q9C0C4 (Gene Accession - BC109104)

背景: Cell surface receptor for PLXNB2 that plays an important role in cell-cell signaling. PLXNB2 binding promotes downstream activation of RHOA and phosphorylation of ERBB2 at 'Tyr-1248'. Required for normal brain development, axon guidance and cell migration (By similarity). Probable signaling receptor which may play a role in myogenic differentiation through activation of the stress-activated MAPK cascade.

抗原: Fusion protein of human SEMA4C

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

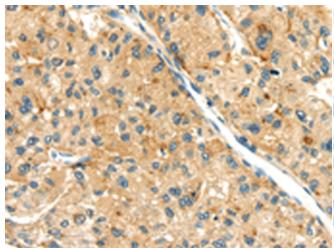
克隆性: Rabbit Polyclonal

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

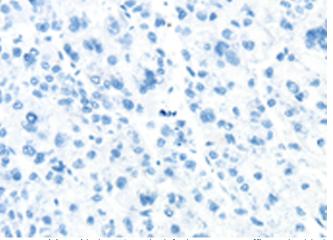
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cancer, Neuroscience, Developmental Biology

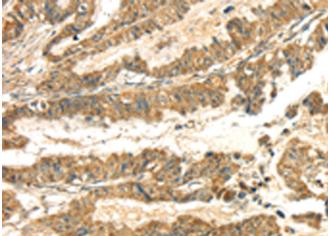
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



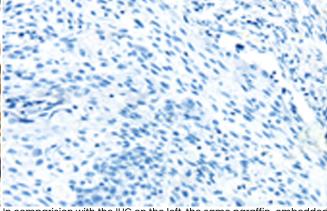
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217803(SEMA4C Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217803(Anti-SEMA4C Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffinembedded Human esophagus cancer tissue using 217803(Anti-SEMA4C Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D223118(Anti-SEMA4C Antibody) at dilution 1/30.



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