

TPM4 RABBIT PAB

货号: S218212

产品全名: TPM4 兔多抗

基因符号 HEL-S-108

UNIPROT ID: P67936 (Gene Accession - BC037576)

背景: This gene encodes a member of the tropomyosin family of actin-binding proteins involved in the contractile system of striated and smooth muscles and the cytoskeleton of non-muscle cells. Tropomyosins are dimers of coiled-coil proteins that polymerize end-to-end along the major groove in most actin filaments. They provide stability to the filaments and regulate access of other actin-binding proteins. In muscle cells, they regulate muscle contraction by controlling the binding of myosin heads to the actin filament. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2009]

抗原: Fusion protein of human TPM4

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 100-200; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

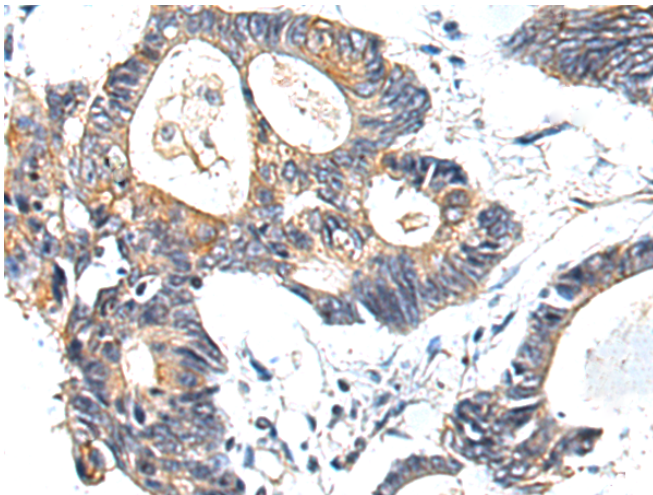
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

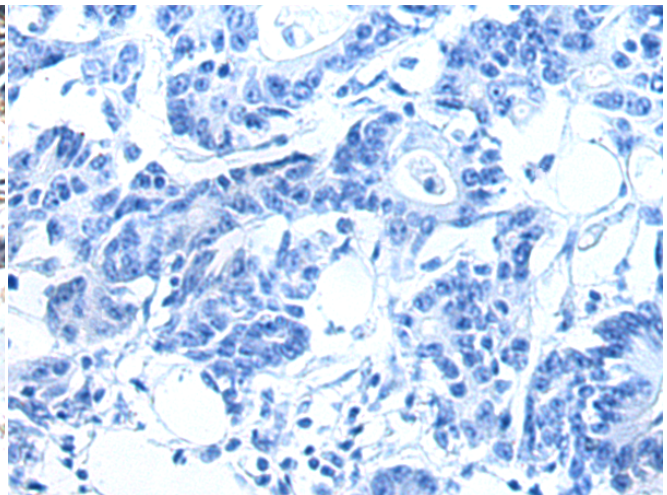
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

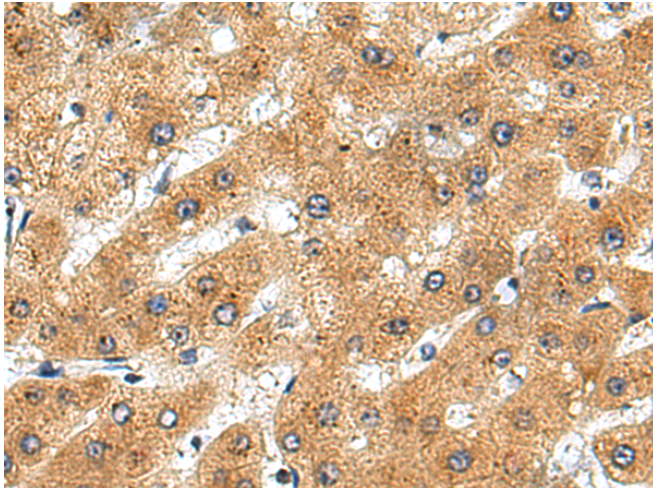
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



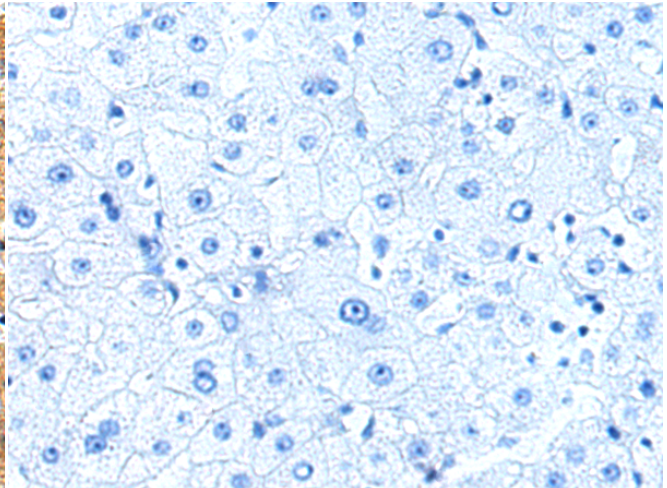
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 218212(TPM4 Antibody) at a dilution of 1/110(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 218212(Anti-TPM4 Antibody) at dilution 1/110.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 218212(Anti-TPM4 Antibody) at a dilution of 1/110.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D223959(Anti-TPM4 Antibody) at dilution 1/110.

