

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

TCAP RABBIT PAB

货号: S218815 产品全名: TCAP 兔多抗 基因符号 TELE; CMDIN; CMH25; T-cap; LGMD2G; LGMDR7; telethonin UNIPROT ID: O15273 (Gene Accession - BC013330) 背景: Sarcomere assembly is regulated by the muscle protein titin length of a sarcomere. It serves as a scaffold to which myofibrils a

背景: Sarcomere assembly is regulated by the muscle protein titin. Titin is a giant elastic protein with kinase activity that extends half the length of a sarcomere. It serves as a scaffold to which myofibrils and other muscle related proteins are attached. This gene encodes a protein found in striated and cardiac muscle that binds to the titin ZI-Z2 domains and is a substrate of titin kinase, interactions thought to be critical to sarcomere assembly. Mutations in this gene are associated with limb-girdle muscular dystrophy type 2G.

抗原: Fusion protein of human TCAP 经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

· 亚型: Immunogen-specific rabbit IgG

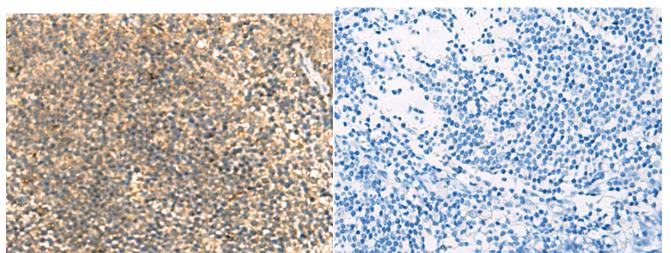
纯化: Antigen affinity purification

种属反应性: Human, Mouse

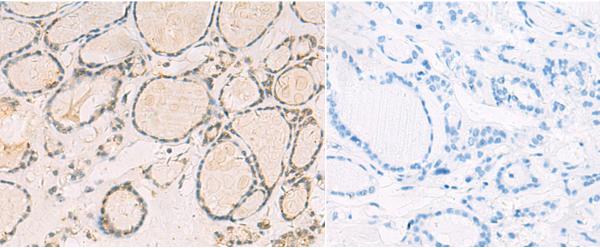
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

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 tonsil tissue using 218815(TCAP Antibody) at a dilution of 1/55(Cytoplasm). In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 218815(Anti-TCAP Antibody) at dilution 1/55.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 218815(Anti-TCAP Antibody) at a dilution of 1/55. 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 D225265(Anti-TCAP Antibody) at dilution 1/55.



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