

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CARMIL1 RABBIT PAB**

货号: S221676

产品全名: CARMILI 兔多抗

基因符号 CARMIL; LRRC16; LRRC16A; CARMIL1a; dJ501N12.1; dJ501N12.5

UNIPROT ID: Q5VZK9 (Gene Accession - NP\_060110)

背景: Cell membrane-cytoskeleton-associated protein that plays a role in the regulation of actin polymerization at the barbed end of actin filaments. Prevents F-actin heterodimeric capping protein (CP) activity at the leading edges of migrating cells, and hence generates uncapped barbed ends and enhances actin polymerization, however, seems unable to nucleate filaments (PubMed:16054028). Plays a role in lamellipodial protrusion formations and cell migration (PubMed:19846667).

抗原: Synthetic peptide of human CARMIL1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

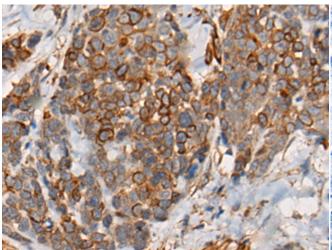
克隆性: Rabbit Polyclonal

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

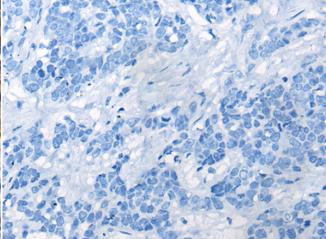
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

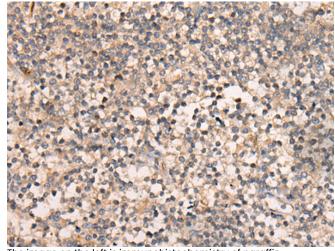
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



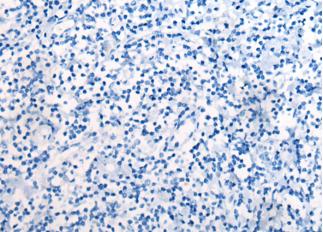
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221676(CARMIL1 Antibody) at a dilution of 1/35(Cytoplasm and Cell membrane)



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221676(Anti-CARMILI Antibody) at dilution 1/35.



embedded Human tonsil tissue using 221676(Anti-CARMIL1 Antibody) Human tonsil tissue is first treated with synthetic peptide and then at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded with D263377(Anti-CARMILI Antibody) at dilution 1/35.



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