

DCN RABBIT PAB

货号: S216466

产品全名: DCN 兔多抗

基因符号: CSCD; PG40; PGI1; PGS2; DSPG2; SLRR1B

UNIPROT ID: P07585 (Gene Accession - BC005322)

背景: This gene encodes a member of the small leucine-rich proteoglycan family of proteins. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate the mature protein. This protein plays a role in collagen fibril assembly. Binding of this protein to multiple cell surface receptors mediates its role in tumor suppression, including a stimulatory effect on autophagy and inflammation and an inhibitory effect on angiogenesis and tumorigenesis. This gene and the related gene biglycan are thought to be the result of a gene duplication. Mutations in this gene are associated with congenital stromal corneal dystrophy in human patients.

抗原: Fusion protein of human DCN

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 1000-5000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

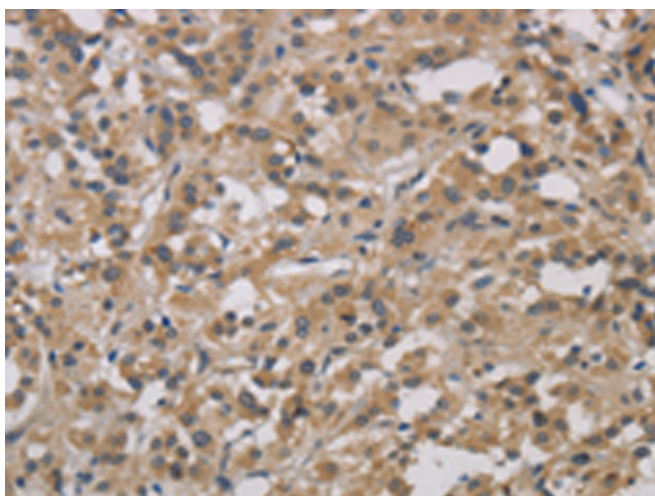
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

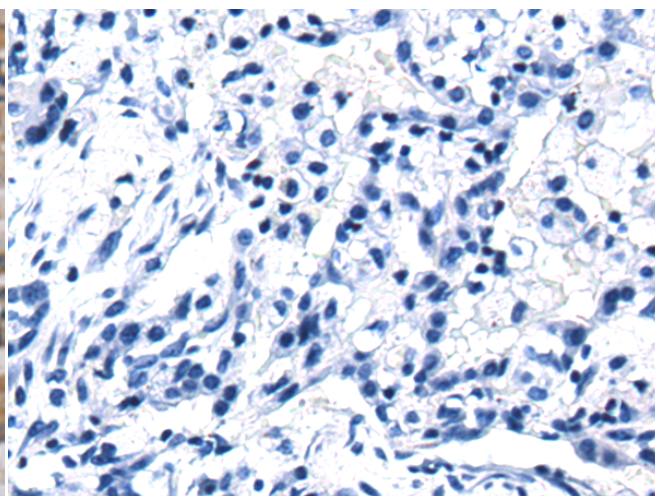
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Stem Cells

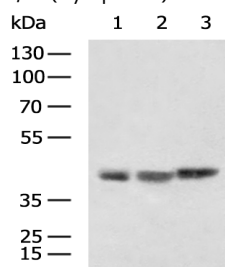
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 216466 (DCN Antibody) at a dilution of 1/80 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 216466 (Anti-DCN Antibody) at dilution 1/80.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-3: Hela cell, Mouse kidney tissue, HT-29 cell lysates;

Primary antibody: 216466 (DCN Antibody) at dilution 1/1200;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 15 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
