

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TDGF1 RABBIT PAB**

货号: S214261

产品全名: TDGFI 兔多抗 基因符号 CR; CRGF; CRIPTO

UNIPROT ID: P13385 (Gene Accession - NP\_003203)

背景: This gene encodes an epidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein is an extracellular, membrane-bound signaling protein that plays an essential role in embryonic development and tumor growth. Mutations in this gene are associated with forebrain defects. Pseudogenes of this gene are found on chromosomes 2, 3, 6, 8, 19 and X. Alternate splicing results in multiple transcript variants.

抗原: Synthetic peptide of human TDGF1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-100; ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

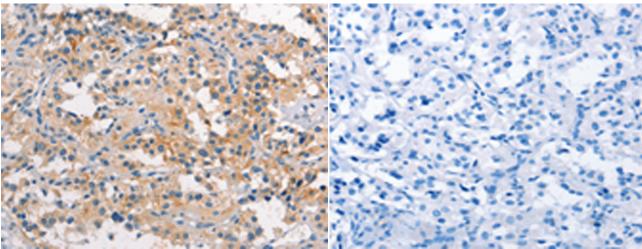
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

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

研究领域: Stem Cells, Developmental Biology

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 214261(TDGF1 Antibody) at a dilution of 1/15(Cytoplasm).

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 214261(Anti-TDGF1 Antibody) at dilution 1/15.