

ANKRD10 RABBIT PAB

货号: S218843

产品全名: ANKRD10 兔多抗

基因符号

UNIPROT ID: Q9NXR5 (Gene Accession - BC001727)

背景: ANKRD10 (Ankyrin repeat domain-containing protein 10) is a 420 amino acid protein that contains four Ankyrin repeats and is expressed as two alternatively spliced isoforms. The gene encoding ANKRD10 maps to chromosome 13. Comprising nearly 4% of the human genome, chromosome 13 contains around 114 million base pairs and encodes over 400 genes. Chromosome 13 houses key tumor suppressor genes, including BRCA2 and RB1, which are associated with breast cancer susceptibility and retinoblastoma, respectively. Trisomy 13, also known as Patau syndrome, is deadly and the few who survive past one year suffer from permanent neurologic defects, difficulty eating and vulnerability to serious respiratory infections.

抗原: Fusion protein of human ANKRD10

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 200-300; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

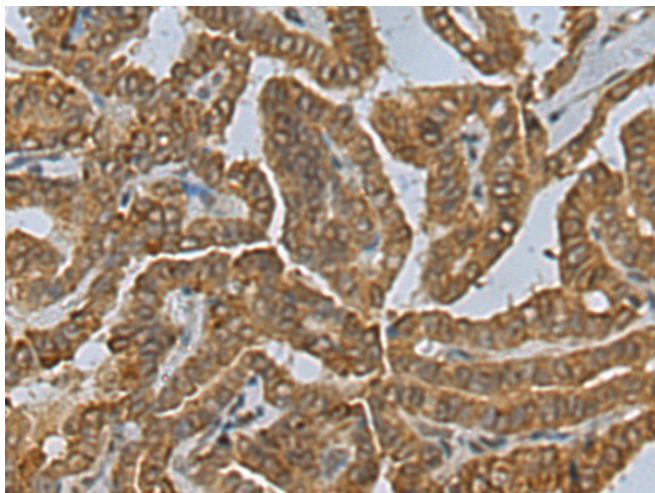
纯化: Antigen affinity purification

种属反应性: Human

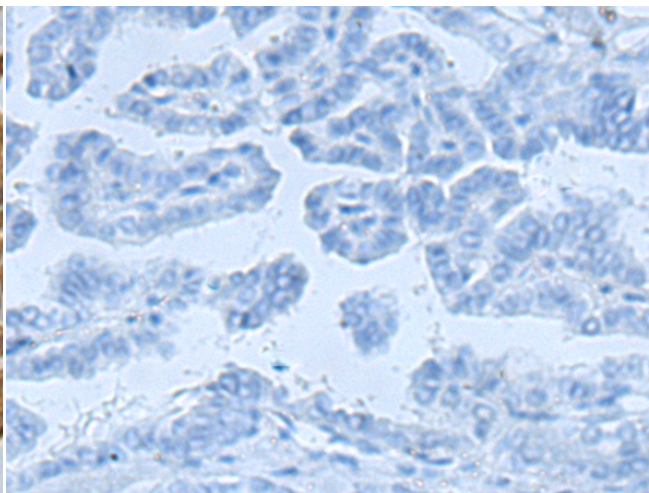
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell 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 218843(ANKRD10 Antibody) at a dilution of 1/150(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 218843(Anti-ANKRD10 Antibody) at dilution 1/150.