

CNGA3 RABBIT PAB

货号: S221753

产品全名: CNGA3 兔多抗

基因符号: CNG3; ACHM2; CCNC1; CCNCa; CNCG3; CCNCalpha

UNIPROT ID: Q16281 (Gene Accession - NP_001289)

背景: This gene encodes a member of the cyclic nucleotide-gated cation channel protein family which is required for normal vision and olfactory signal transduction. Mutations in this gene are associated with achromatopsia (rod monochromacy) and color blindness. Two alternatively spliced transcripts encoding different isoforms have been described.

抗原: Synthetic peptide of human CNGA3

经过测试的应用: ELISA, WB, IHC

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

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

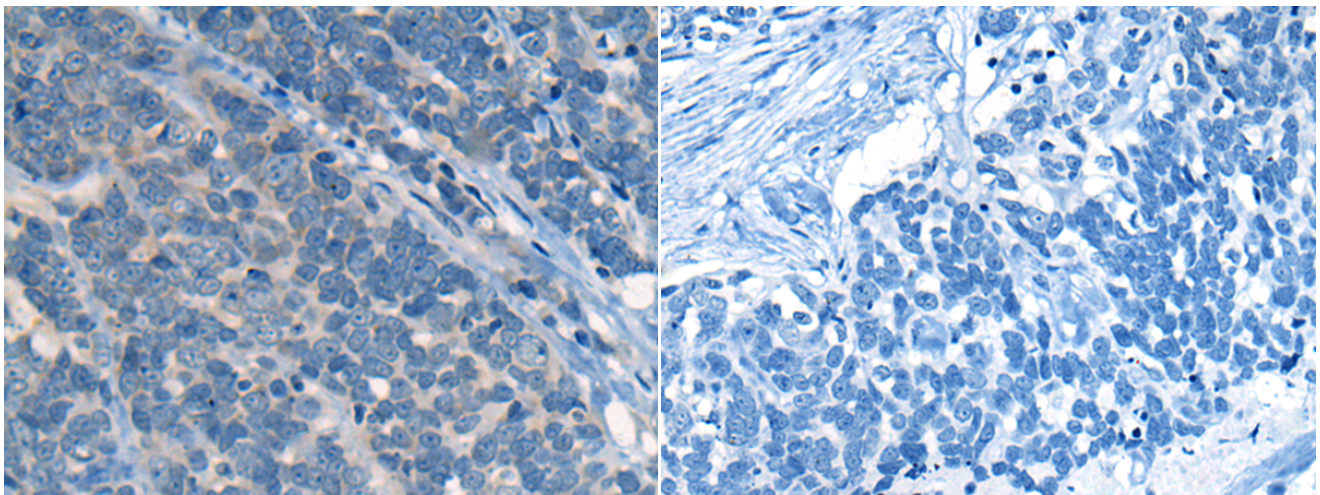
纯化: Antigen affinity purification

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

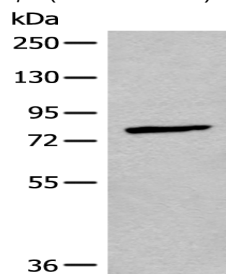
研究领域: Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221753(CNGA3 Antibody) at a dilution of 1/25(Cell membrane).

In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221753(Anti-CNGA3 Antibody) at dilution 1/25.



Gel: 6%SDS-PAGE, Lysate: 40 µg;

Lane: 293T cell lysate;

Primary antibody: 221753(CNGA3 Antibody) at dilution 1/300;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 1 minute