

AMDHD2 RABBIT PAB

货号: S216995

产品全名: AMDHD2 兔多抗

基因符号: CGI-14

UNIPROT ID: Q9Y303 (Gene Accession - BC018734)

背景: Hydrolyzes the N-glycolyl group from N-glycolylglucosamine 6-phosphate (GlcNGc-6-P) in the N-glycolylneuraminic acid (Neu5Gc) degradation pathway. Although human is not able to catalyze formation of Neu5Gc due to the inactive CMAHP enzyme, Neu5Gc is present in food and must be degraded.

抗原: Fusion protein of human AMDHD2

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 200-1000;ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

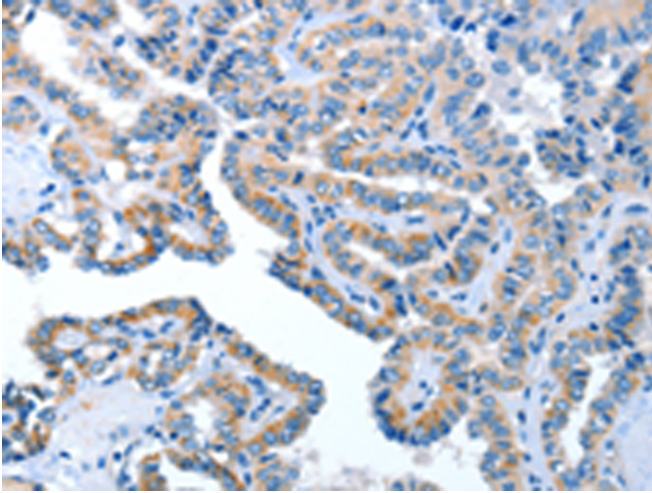
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

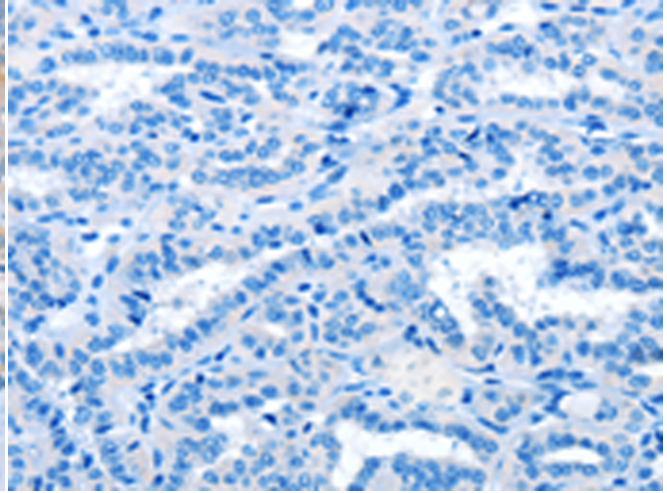
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

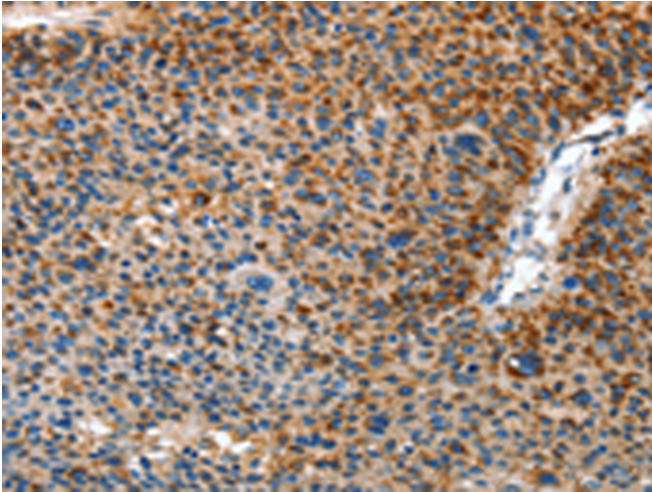
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



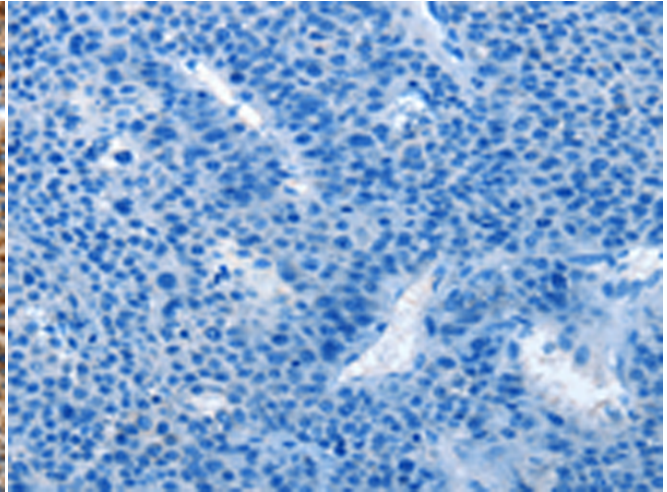
Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using 216995 (AMDHD2 Antibody) at a dilution of 1/40 (Cytoplasm).



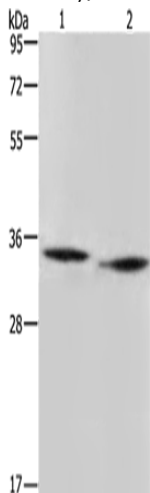
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the fusion protein and then with 216995 (Anti-AMDHD2 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 216995 (Anti-AMDHD2 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D221604 (Anti-AMDHD2 Antibody) at dilution 1/40.



Gel: 10% SDS-PAGE, Lysate: 40 µg;
Lane 1-2: mouse heart tissue, Mouse liver tissue;
Primary antibody: 216995 (AMDHD2 Antibody) at dilution 1/500;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 3 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
