

HSD11B1 RABBIT PAB

货号: S211267

产品全名: HSD11B1 兔多抗

基因符号 HDL; 11-DH; HSD11; HSD11B; HSD11L; CORTRD2; SDR26C1; 11-beta-HSD1

UNIPROT ID: P28845 (Gene Accession - BC012593)

背景: The protein encoded by this gene is a microsomal enzyme that catalyzes the conversion of the stress hormone cortisol to the inactive metabolite cortisone. In addition, the encoded protein can catalyze the reverse reaction, the conversion of cortisone to cortisol. Too much cortisol can lead to central obesity, and a particular variation in this gene has been associated with obesity and insulin resistance in children. Mutations in this gene and H6PD (hexose-6-phosphate dehydrogenase (glucose 1-dehydrogenase)) are the cause of cortisone reductase deficiency. Alternate splicing results in multiple transcript variants encoding the same protein.

抗原: Fusion protein of human HSD11B1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

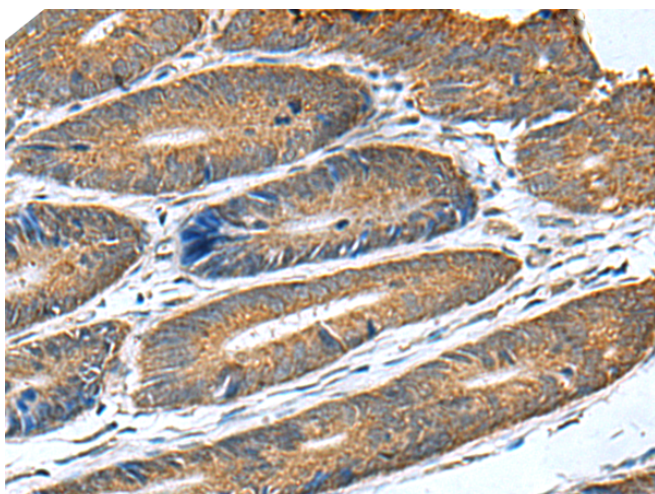
纯化: Antigen affinity purification

种属反应性: Human

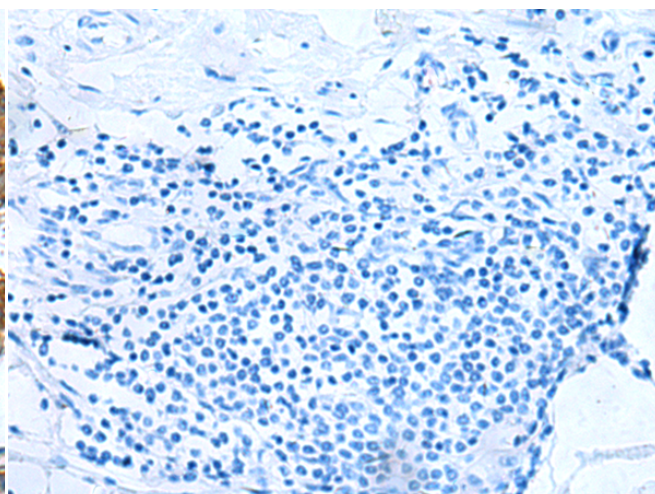
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer

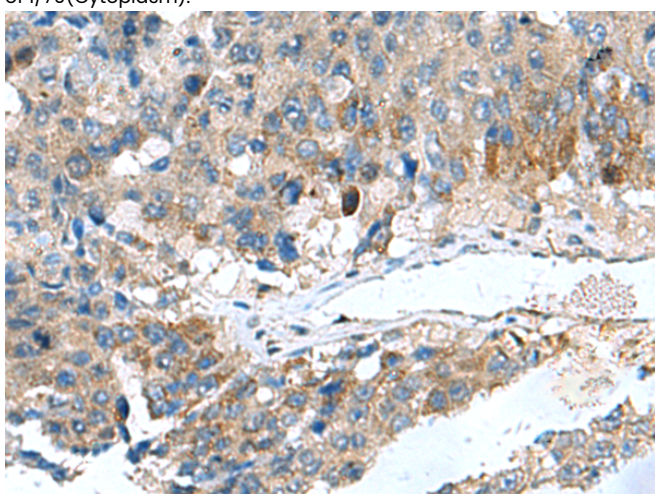
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



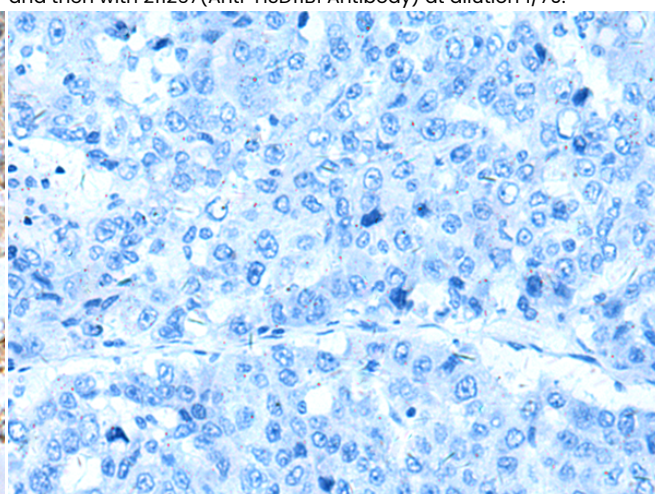
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 211267(HSD11B1 Antibody) at a dilution of 1/70(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 211267(Anti-HSD11B1 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 211267(Anti-HSD11B1 Antibody) at a dilution of 1/70.



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 D122499(Anti-HSD11B1 Antibody) at dilution 1/70.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
