

AKR1D1 RABBIT PAB

货号: S216967

产品全名: AKR1D1 兔多抗

基因符号: CBAS2; SRD5B1; 3o5bred

UNIPROT ID: P51857 (Gene Accession - BC130625)

背景: The enzyme encoded by this gene is responsible for the catalysis of the 5-beta-reduction of bile acid intermediates and steroid hormones carrying a delta(4)-3-one structure. Deficiency of this enzyme may contribute to hepatic dysfunction. Three transcript variants encoding different isoforms have been found for this gene. Other variants may be present, but their full-length natures have not been determined yet.

抗原: Fusion protein of human AKR1D1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

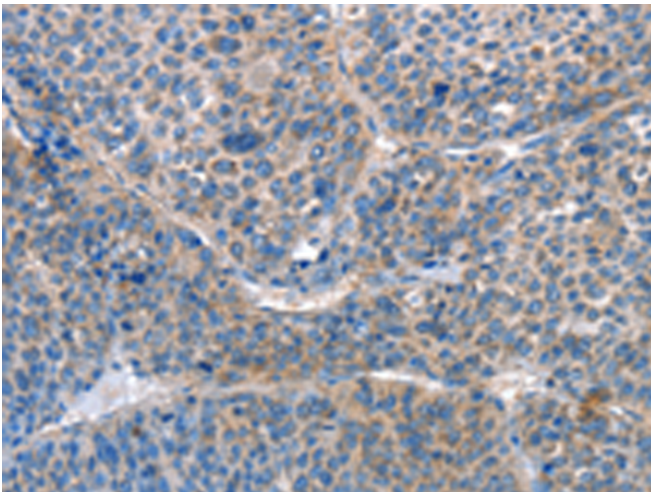
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

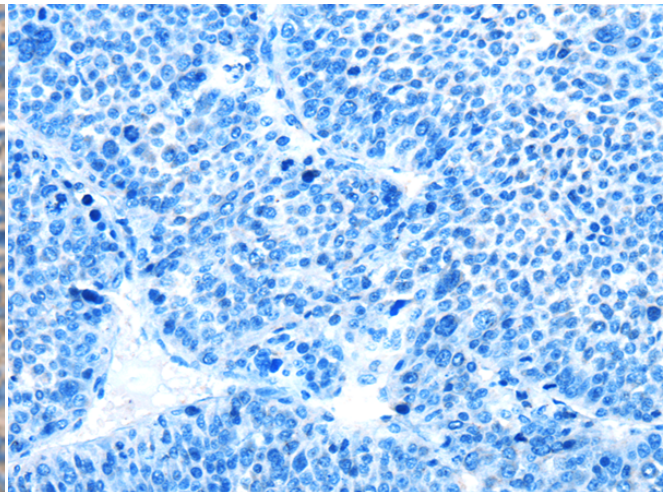
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Cardiovascular

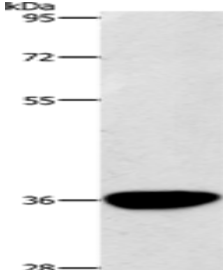
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216967(AKR1D1 Antibody) at a dilution of 1/25(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216967(Anti-AKR1D1 Antibody) at dilution 1/25.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane 1-2: Mouse liver tissue, A549 cell lysates;

Primary antibody: 216967(AKR1D1 Antibody) at dilution 1/500;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 5 minutes