

B4GAT1 RABBIT PAB

货号: S221602

产品全名: B4GAT1 兔多抗

基因符号: iGAT; iGNT; B3GNT1; B3GNT6; B3GN-T1; MDDGA13; BETA3GNT1

UNIPROT ID: O43505 (Gene Accession - NP_006867)

背景: This gene encodes a member of the beta-1,3-N-acetylglucosaminyltransferase family. This enzyme is a type II transmembrane protein. It is essential for the synthesis of poly-N-acetylglucosamine, a determinant for the blood group i antigen.

抗原: Synthetic peptide of human B4GAT1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

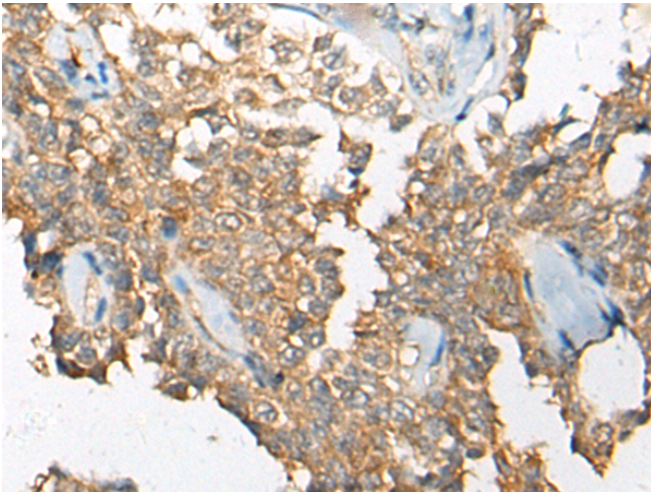
纯化: Antigen affinity purification

种属反应性: Human, Mouse

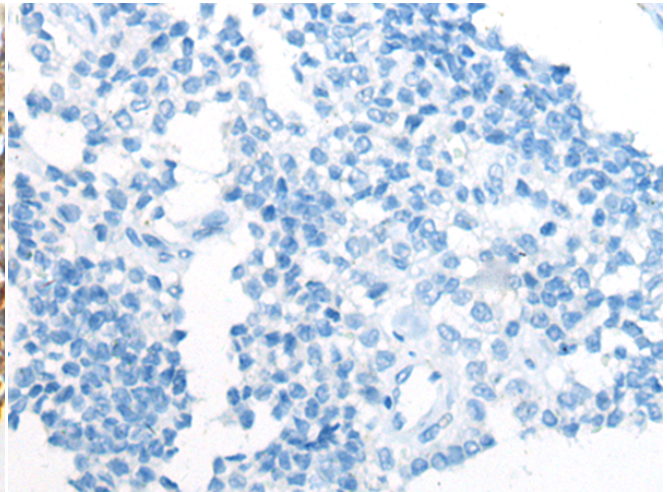
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

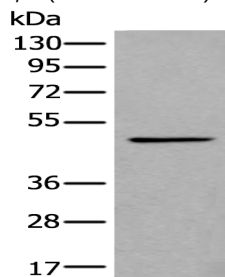
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 221602 (B4GAT1 Antibody) at a dilution of 1/20 (Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 221602 (Anti-B4GAT1 Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Mouse brain tissue lysate;

Primary antibody: 221602 (B4GAT1 Antibody) at dilution 1/300;

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

Exposure time: 5 seconds