

CD99 RABBIT PAB

货号: S218450

产品全名: CD99 兔多抗

基因符号: MIC2; HBA7I; MIC2X; MIC2Y; MSK5X

UNIPROT ID: P14209 (Gene Accession - BC002584)

背景: The protein encoded by this gene is a cell surface glycoprotein involved in leukocyte migration, T-cell adhesion, ganglioside GM1 and transmembrane protein transport, and T-cell death by a caspase-independent pathway. In addition, the encoded protein may have the ability to rearrange the actin cytoskeleton and may also act as an oncosuppressor in osteosarcoma. This gene is found in the pseudoautosomal region of chromosomes X and Y and escapes X-chromosome inactivation. There is a related pseudogene located immediately adjacent to this locus.

抗原: Fusion protein of human CD99

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

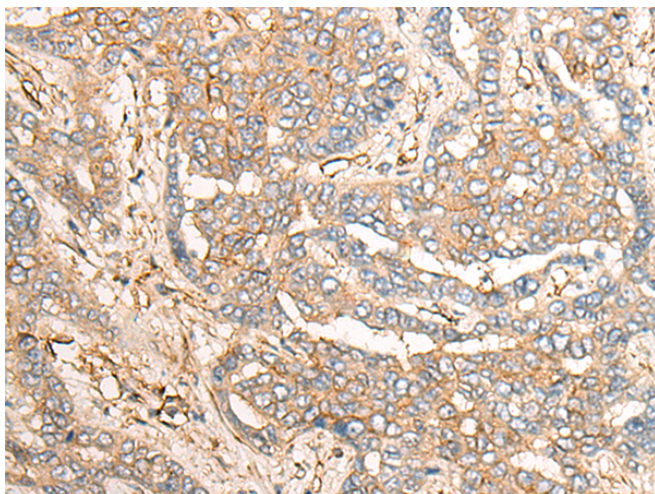
纯化: Antigen affinity purification

种属反应性: Human

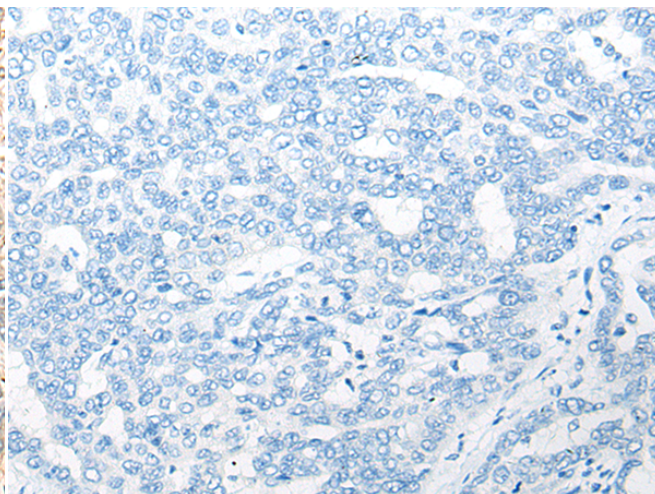
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction, Immunology

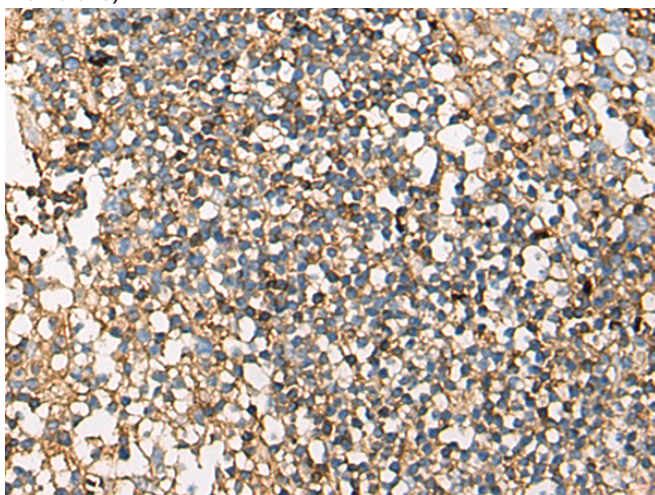
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



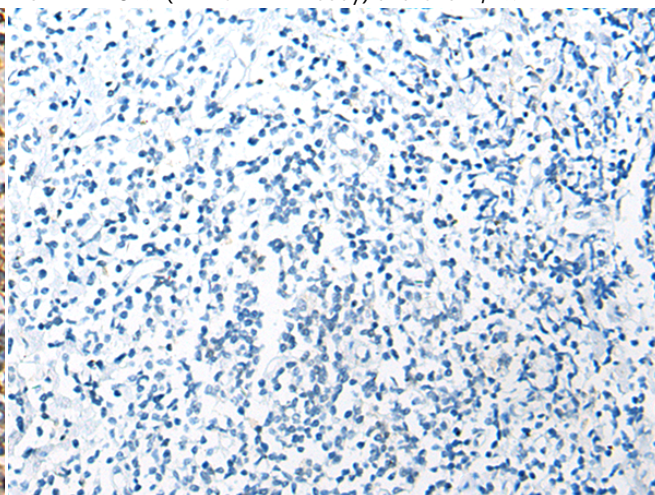
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218450(CD99 Antibody) at a dilution of 1/25(Cell membrane).



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 218450(Anti-CD99 Antibody) at dilution 1/25.

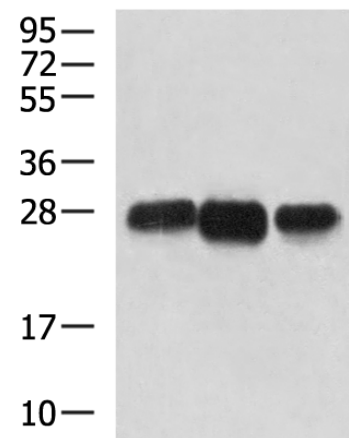


The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 218450(Anti-CD99 Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D224479(Anti-CD99 Antibody) at dilution 1/25.

kDa 1 2 3



Gel: 12%SDS-PAGE, Lysate: 40 µg;
Lane 1-3: Human spleen tissue, K562 cell, Human left thymus tissue lysates;
Primary antibody: 218450(CD99 Antibody) at dilution 1/250;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 10 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
