

IL12RB1 RABBIT PAB

货号: S216299

产品全名: IL12RB1 兔多抗

基因符号: CD212; IL12RB; IL-12R-BETA1

UNIPROT ID: P42701 (Gene Accession - BC029121)

背景: The protein encoded by this gene is a type I transmembrane protein that belongs to the hemopoietin receptor superfamily. This protein binds to interleukine 12 (IL12) with a low affinity, and is thought to be a part of IL12 receptor complex. This protein forms a disulfide-linked oligomer, which is required for its IL12 binding activity. The coexpression of this and IL12RB2 proteins was shown to lead to the formation of high-affinity IL12 binding sites and reconstitution of IL12 dependent signaling. The lack of expression of this gene was found to result in the immunodeficiency of patients with severe mycobacterial and Salmonella infections. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.

抗原: Fusion protein of human IL12RB1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-50; ELISA: 1000-2000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

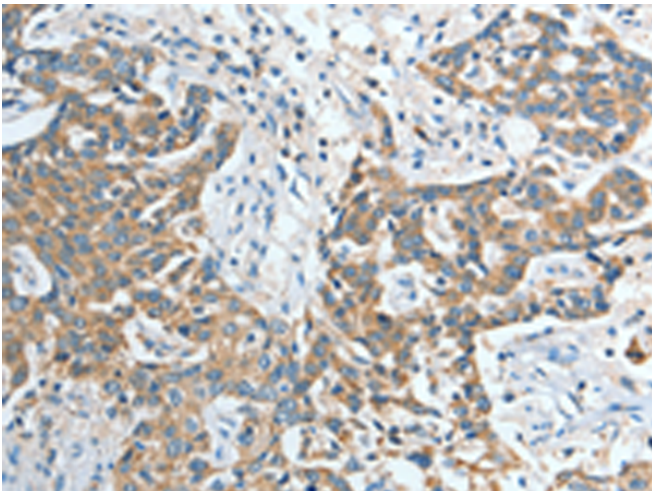
纯化: Antigen affinity purification

种属反应性: Human

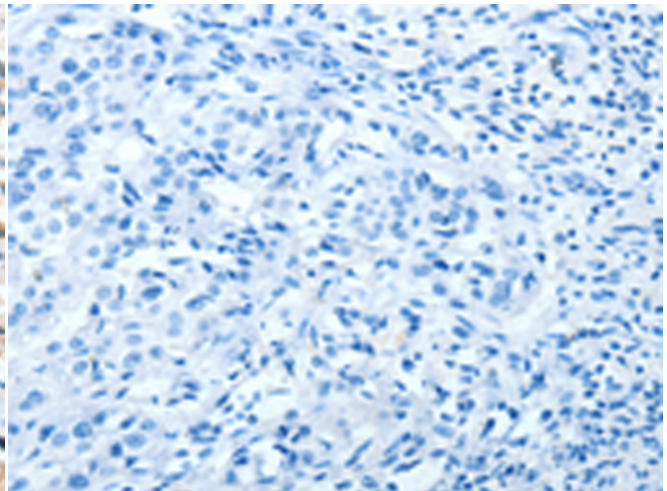
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Immunology

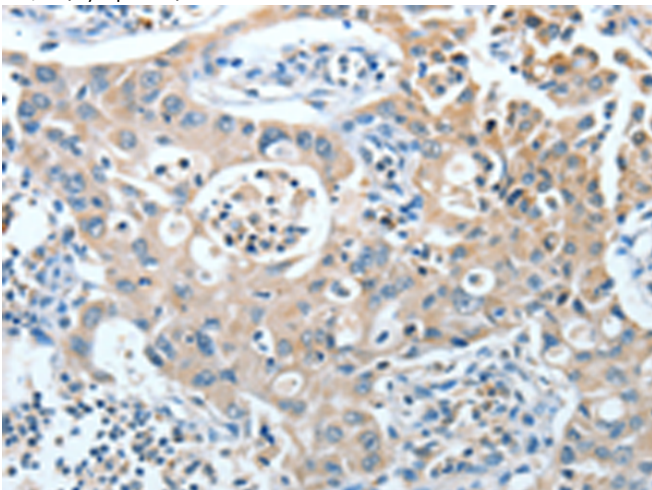
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



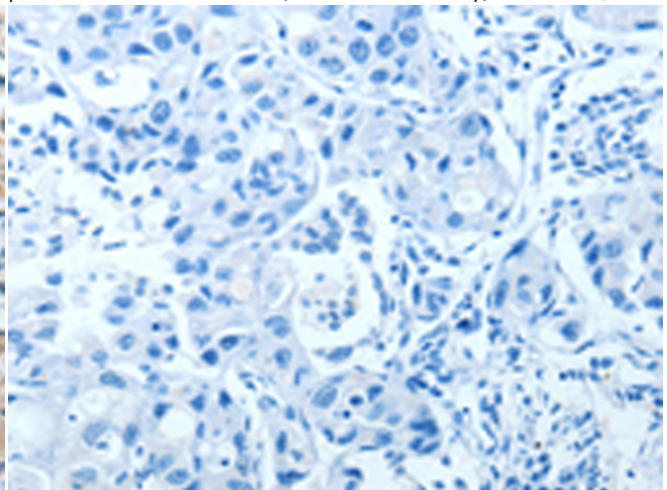
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 216299 (IL12RB1 Antibody) at a dilution of 1/20 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 216299 (Anti-IL12RB1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 216299 (Anti-IL12RB1 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D220166 (Anti-IL12RB1 Antibody) at dilution 1/20.



Product Description

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