

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

ITGAL RABBIT PAB

货号: S213642 产品全名: ITGAL 兔多抗 基因符号 CD11A, LFA-1, LFA1A UNIPROT ID: P20701 (Gene Accession - NP_002200)

背景: ITGAL encodes the integrin alpha L chain. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This I-domain containing alpha integrin combines with the beta 2 chain (ITGB2) to form the integrin lymphocyte function-associated antigen-1 (LFA-1), which is expressed on all leukocytes. LFA-1 plays a central role in leukocyte intercellular adhesion through interactions with its ligands, ICAMs I-3 (intercellular adhesion molecules I through 3), and also functions in lymphocyte costimulatory signaling. Two transcript variants encoding different isoforms have been found for this gene.

抗原: Synthetic peptide of human ITGAL

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

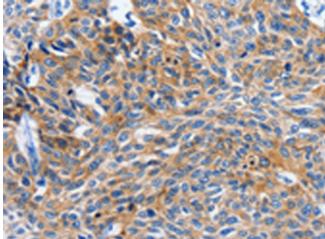
纯化: Antigen affinity purification

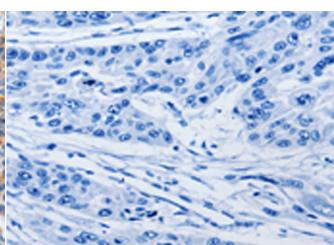
种属反应性: Human

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

研究领域: Signal Transduction, Immunology, Stem Cells

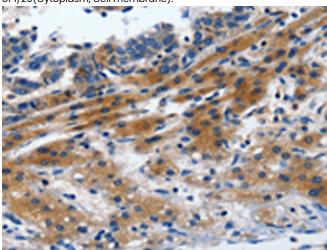
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



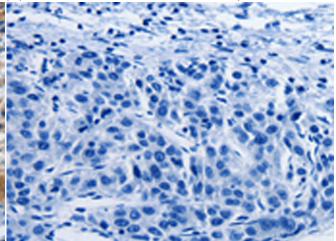


Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 213642(ITGAL Antibody) at a dilution of 1/20(Cytoplasm, Cell membrane).

In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 213642(Anti-ITGAL Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 213642(Anti-ITGAL Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with DI60572(Anti-ITGAL Antibody) at dilution 1/20.



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