

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

IL16 RABBIT PAB

货号: \$221855 产品全名: IL16 兔多抗

基因符号 LCF; NIL16; PRIL16; prIL-16

UNIPROT ID: Q14005 (Gene Accession - NP_757366)

背景: The protein encoded by this gene is a pleiotropic cytokine that functions as a chemoattractant, a modulator of T cell activation, and an inhibitor of HIV replication. The signaling process of this cytokine is mediated by CD4. The product of this gene undergoes proteolytic processing, which is found to yield two functional proteins. The cytokine function is exclusively attributed to the secreted C-terminal peptide, while the N-terminal product may play a role in cell cycle control. Caspase 3 is reported to be involved in the proteolytic processing of this protein. Alternate splicing results in multiple transcript variants.

抗原: Synthetic peptide of human IL16

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 20-100; ELISA: 5000-10000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

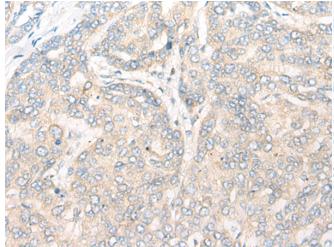
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

种属反应性: Human

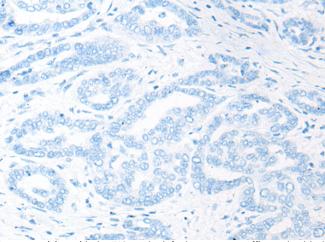
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Immunology

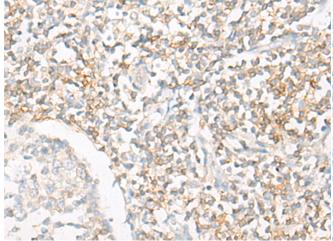
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



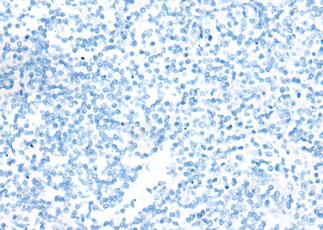
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221855(IL16 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221855(Anti-IL16 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human tonsil tissue using 221855(Anti-IL16 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D263633(Anti-IL16 Antibody) at dilution 1/20.



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