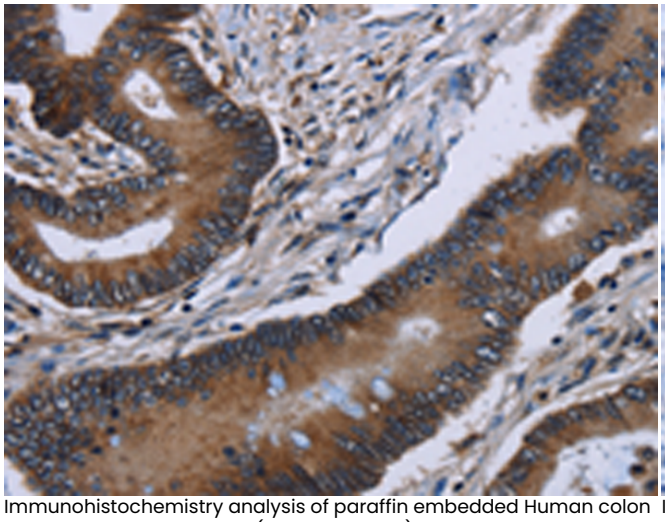
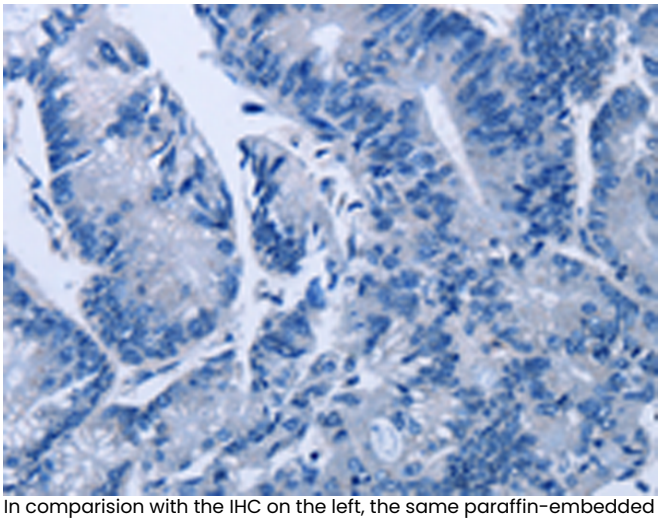
ITGAE RABBIT PAB

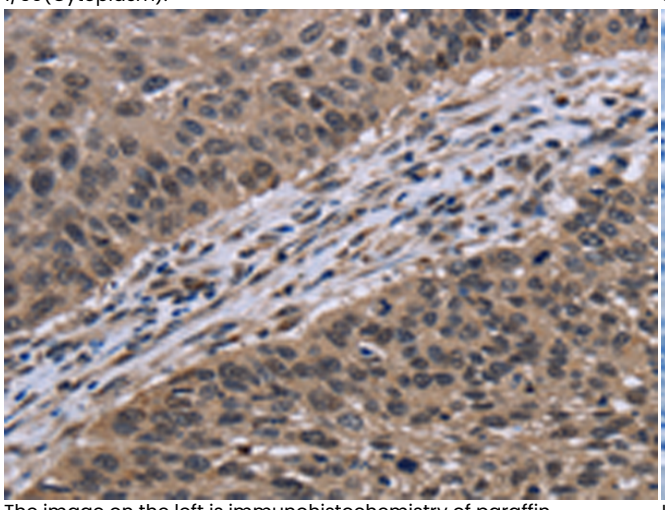
货号: S217544
产品全名: ITGAE 兔多抗
基因符号 CD103; HUMINAE
UNIPROT ID: P38570 (Gene Accession – BC113436)
背景: Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This gene encodes an I-domain-containing alpha integrin that undergoes post-translational cleavage in the extracellular domain, yielding disulfide-linked heavy and light chains. In combination with the beta 7 integrin, this protein forms the E-cadherin binding integrin known as the human mucosal lymphocyte-1 antigen. This protein is preferentially expressed in human intestinal intraepithelial lymphocytes (IEL), and in addition to a role in adhesion, it may serve as an accessory molecule for IEL activation.
抗原: Fusion protein of human ITGAE
经过测试的应用: ELISA, IHC
推荐稀释比: IHC: 50-200; ELISA: 2000-5000
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



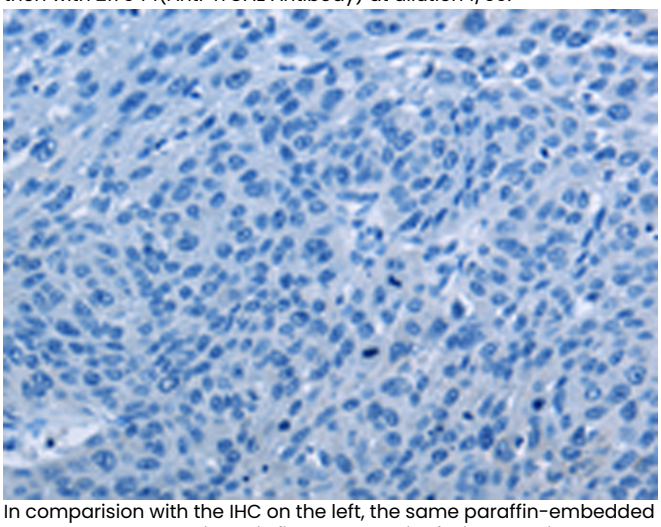
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 217544(ITGAE Antibody) at a dilution of 1/60(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 217544(Anti-ITGAE Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 217544(Anti-ITGAE Antibody) at a dilution of 1/60.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D222552(Anti-ITGAE Antibody) at dilution 1/60.

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