

## CD209 RABBIT PAB

货号: S221267

产品全名: CD209 兔多抗

基因符号: CDSIGN; CLEC4L; DC-SIGN; DC-SIGN1

**UNIPROT ID:** Q9NNX6 (Gene Accession - NP\_066978)

**背景:** This gene encodes a transmembrane receptor and is often referred to as DC-SIGN because of its expression on the surface of dendritic cells and macrophages. The encoded protein is involved in the innate immune system and recognizes numerous evolutionarily divergent pathogens ranging from parasites to viruses with a large impact on public health. The protein is organized into three distinct domains: an N-terminal transmembrane domain, a tandem-repeat neck domain and C-type lectin carbohydrate recognition domain.

**抗原:** Synthetic peptide of human CD209

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: Oct-50;WB: 200-1000;ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

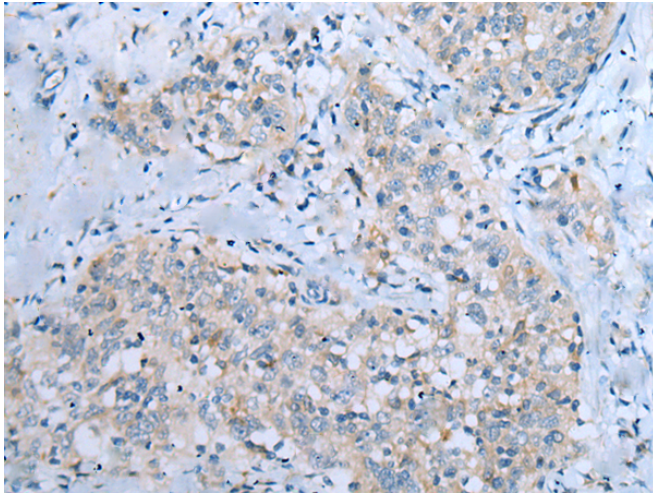
**纯化:** Antigen affinity purification

**种属反应性:** Human

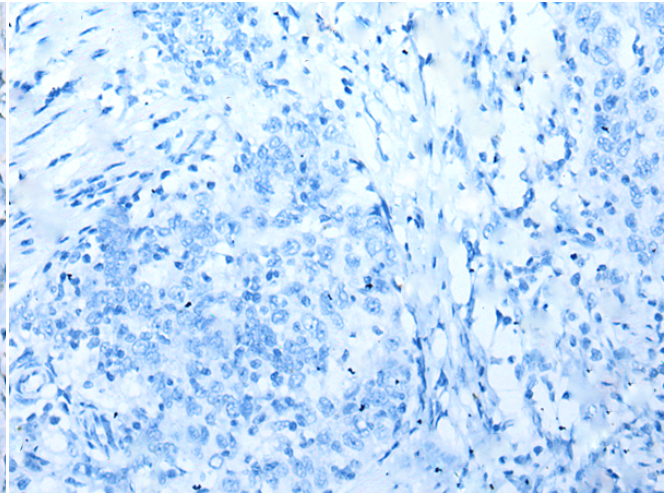
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction, Immunology

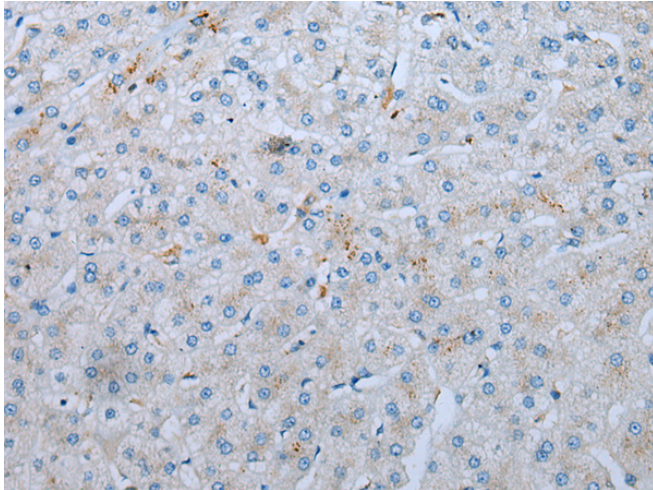
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



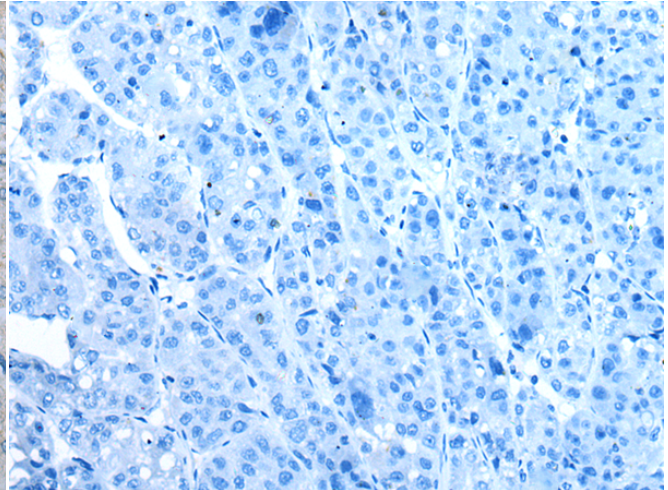
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 221267(CD209 Antibody) at a dilution of 1/20(Cytoplasm).



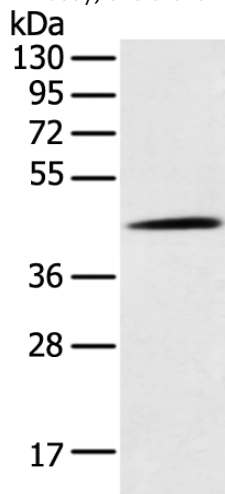
In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 221267(Anti-CD209 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 221267(Anti-CD209 Antibody) at a dilution of 1/20.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D262785(Anti-CD209 Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane: HeLa cell;  
Primary antibody: 221267(CD209 Antibody) at dilution 1/350;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 10 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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