

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **NECTIN1 RABBIT PAB**

货号: S213493

产品全名: NECTIN1 兔多抗

基因符号 ED4; PRR; HIgR; HVIS; HVEC; OFC7; PRRI; PVRR; CDIII; PVRLI; PVRRI; SK-12; CLPEDI; nectin-1

UNIPROT ID: Q15223 (Gene Accession - NP\_002846)

背景: This gene encodes an adhesion protein that plays a role in the organization of adherens junctions and tight junctions in epithelial and endothelial cells. The protein is a calcium(2+)-independent cell-cell adhesion molecule that belongs to the immunoglobulin superfamily and has 3 extracellular immunoglobulin-like loops, a single transmembrane domain (in some isoforms), and a cytoplasmic region. This protein acts as a receptor for glycoprotein D (gD) of herpes simplex viruses 1 and 2 (HSV-1, HSV-2), and pseudorabies virus (PRV) and mediates viral entry into epithelial and neuronal cells. Mutations in this gene cause cleft lip and palate/ectodermal dysplasia 1 syndrome (CLPEDI) as well as non-syndromic cleft lip with or without cleft palate (CL/P). Alternative splicing results in multiple transcript variants encoding proteins with distinct C-termini. [provided by RefSeq, Oct 2009]

抗原: Synthetic peptide of human NECTIN1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 1000-10000

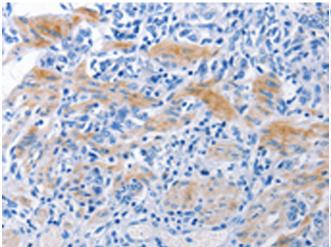
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse

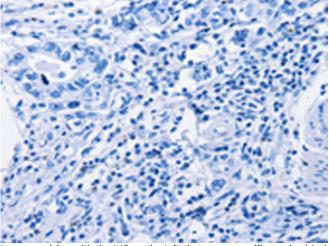
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Neuroscience

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



Immunohistochemistry analysis of paraffin embedded Human stomach cancer tissue using 213493(NECTIN1 Antibody) at a dilution of 1/30(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human stomach cancer tissue is first treated with the synthetic peptide and then with 213493(Anti-NECTIN1 Antibody) at dilution 1/30.