

## SDC2 RABBIT PAB

货号: S215200

产品全名: SDC2 兔多抗

基因符号: HSPG; CD362; HSPG1; SYND2

**UNIPROT ID:** P34741 (Gene Accession - NP\_002989)

**背景:** The protein encoded by this gene is a transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. The syndecan-2 protein functions as an integral membrane protein and participates in cell proliferation, cell migration and cell-matrix interactions via its receptor for extracellular matrix proteins. Altered syndecan-2 expression has been detected in several different tumor types. [provided by RefSeq, Jul 2008]

**抗原:** Synthetic peptide of human SDC2

**经过测试的应用:** ELISA, IHC

**推荐稀释比:** IHC: 50-100; ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

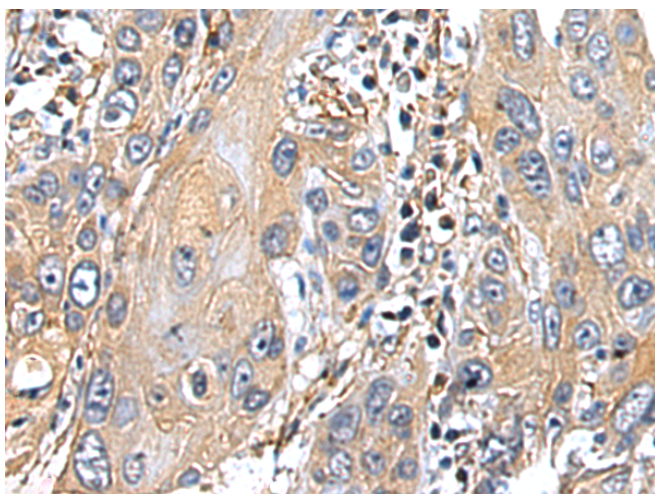
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

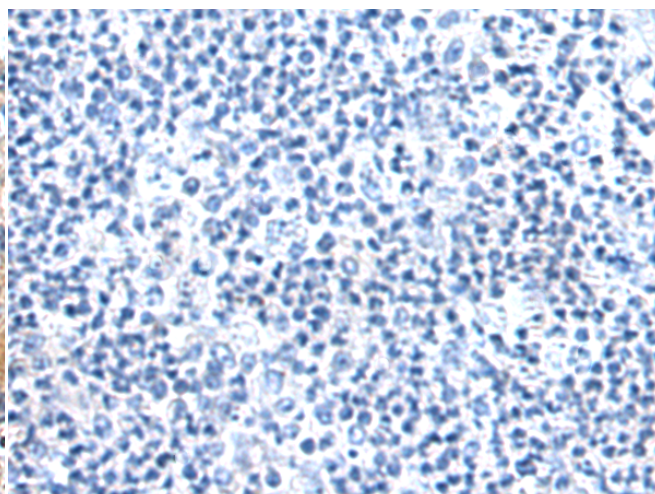
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction, Neuroscience, Cardiovascular

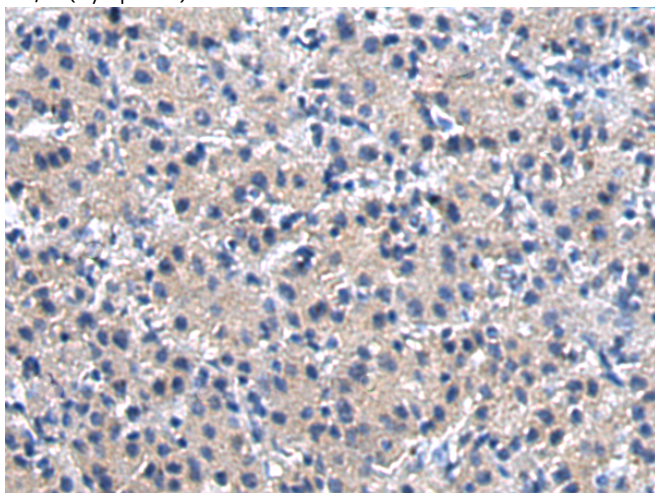
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



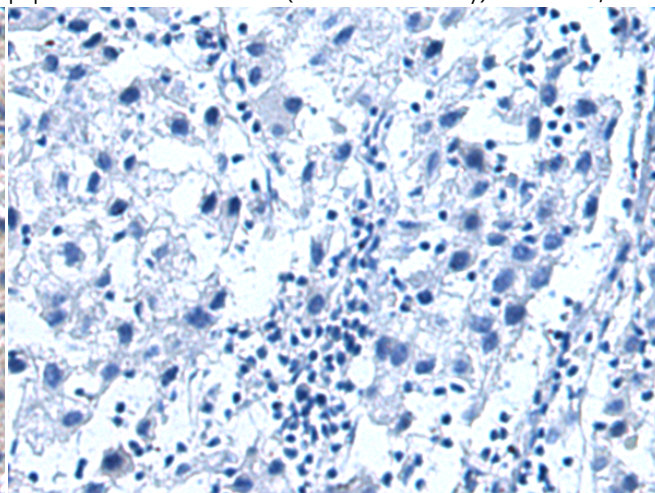
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 215200(SDC2 Antibody) at a dilution of 1/40(Cytoplasm).



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 215200(Anti-SDC2 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 215200(Anti-SDC2 Antibody) at a dilution of 1/40.



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 D163027(Anti-SDC2 Antibody) at dilution 1/40.

