

## DKK1 RABBIT PAB

货号: S210277

产品全名: DKK1 兔多抗

基因符号 SK; DKK-1

**UNIPROT ID:** O94907 (Gene Accession - BC001539)

**背景:** This gene encodes a member of the dickkopf family of proteins. Members of this family are secreted proteins characterized by two cysteine-rich domains that mediate protein-protein interactions. The encoded protein binds to the LRP6 co-receptor and inhibits beta-catenin-dependent Wnt signaling. This gene plays a role in embryonic development and may be important in bone formation in adults. Elevated expression of this gene has been observed in numerous human cancers and this protein may promote proliferation, invasion and growth in cancer cell lines.

**抗原:** Fusion protein of human DKK1

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-300;WB: 500-2000;ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

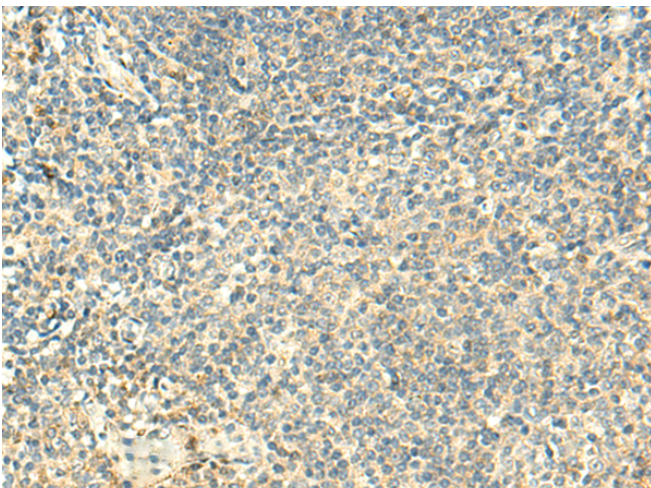
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse

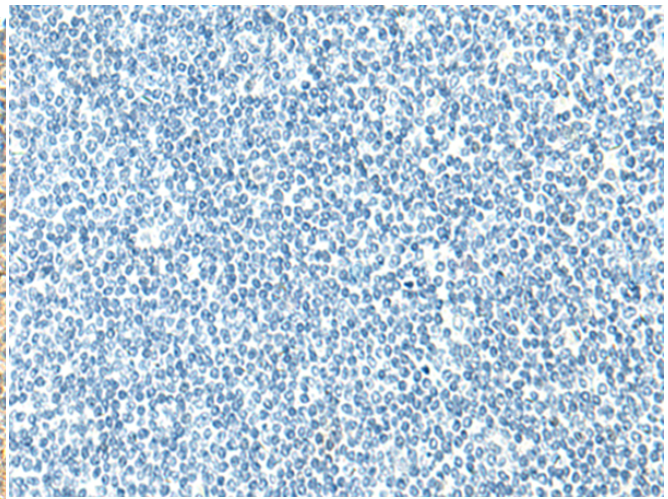
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Cardiovascular, Immunology, Signal Transduction, Developmental Biology

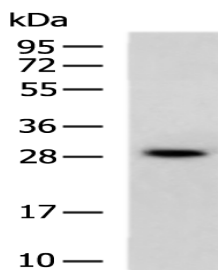
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 210277(DKK1 Antibody) at a dilution of 1/50 (Secreted).



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 210277 (Anti-DKK1 Antibody) at dilution 1/50.



Gel: 10%SDS-PAGE, Lysate: 40 µg;

Lane: PC-3 cell lysate;

Primary antibody: 210277(DKK1 Antibody) at dilution 1/600;

Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 40 seconds