

## OS9 RABBIT PAB

货号: S217662

产品全名: OS9 兔多抗

基因符号 OS-9; ERLEC2

**UNIPROT ID:** Q13438 (Gene Accession - BC007254 )

**背景:** This gene encodes a protein that is highly expressed in osteosarcomas. This protein binds to the hypoxia-inducible factor 1 (HIF-1), a key regulator of the hypoxic response and angiogenesis, and promotes the degradation of one of its subunits. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

**抗原:** Fusion protein of human OS9

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

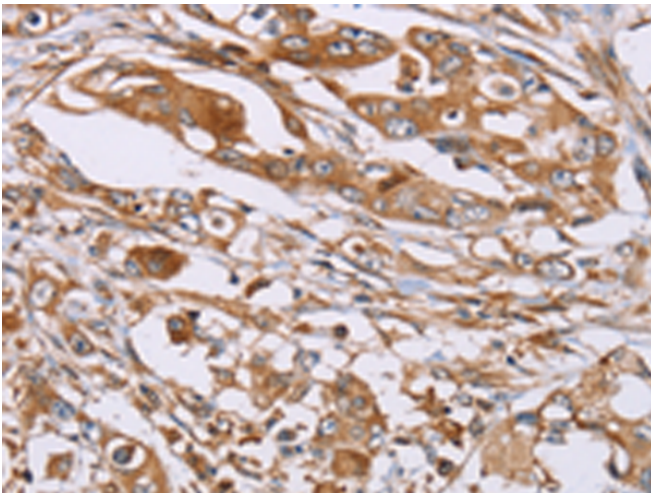
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse

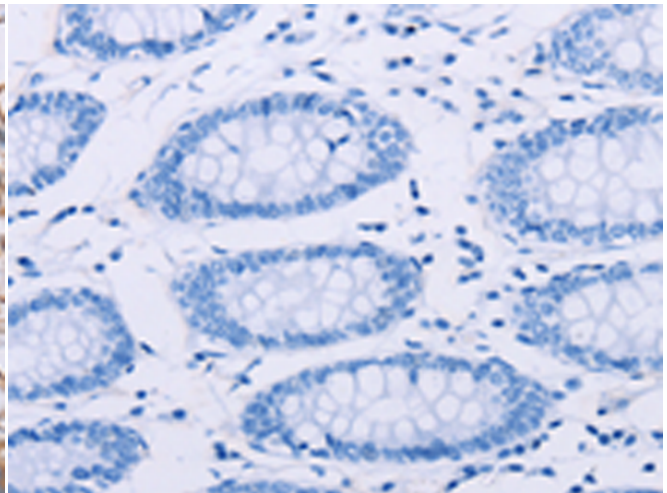
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Cardiovascular

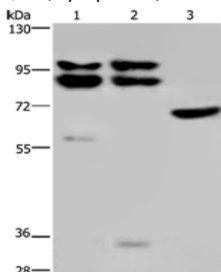
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 217662(OS9 Antibody) at a dilution of 1/30(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 217662(Anti-OS9 Antibody) at dilution 1/30.



Gel: 6%SDS-PAGE, Lysate: 40 µg;  
Lane 1-3: HeLa cells, 231 cells, NIH/3T3 cells;  
Primary antibody: 217662(OS9 Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 5 minutes