

## DEC2 RABBIT PAB

货号: S211947

产品全名: DEC2 兔多抗

基因符号: PDCR; SDRI7C1

**UNIPROT ID:** Q9NUI1 (Gene Accession - BC011968 )

**背景:** Auxiliary enzyme of beta-oxidation. Participates in the degradation of unsaturated fatty enoyl-CoA esters having double bonds in both even- and odd-numbered positions in peroxisome. Catalyzes the NADP-dependent reduction of 2,4-dienoyl-CoA to yield trans-3-enoyl-CoA. Has activity towards short and medium chain 2,4-dienoyl-CoAs, but also towards 2,4,7,10,13,16,19-docosaheptaenoyl-CoA, suggesting that it does not constitute a rate limiting step in the peroxisomal degradation of docosahexaenoic acid.

**抗原:** Fusion protein of human DEC2

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

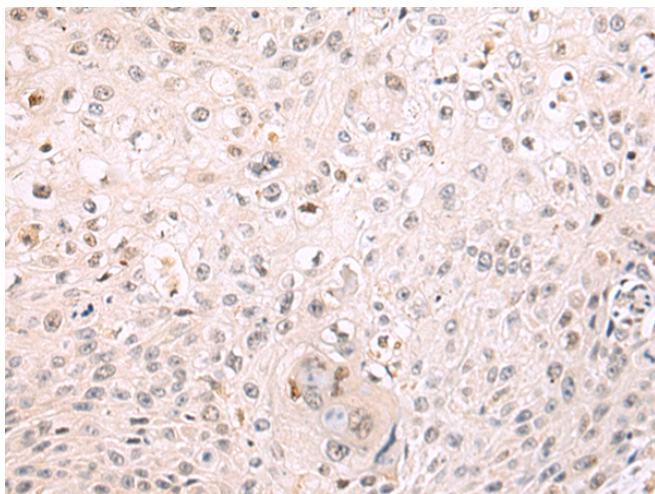
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

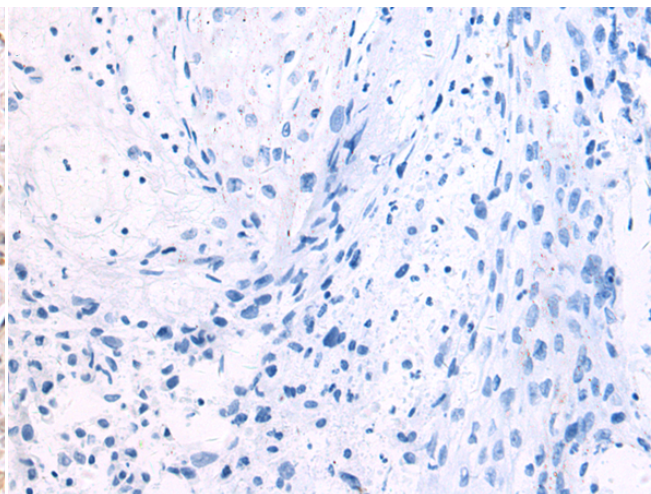
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Metabolism, Cardiovascular

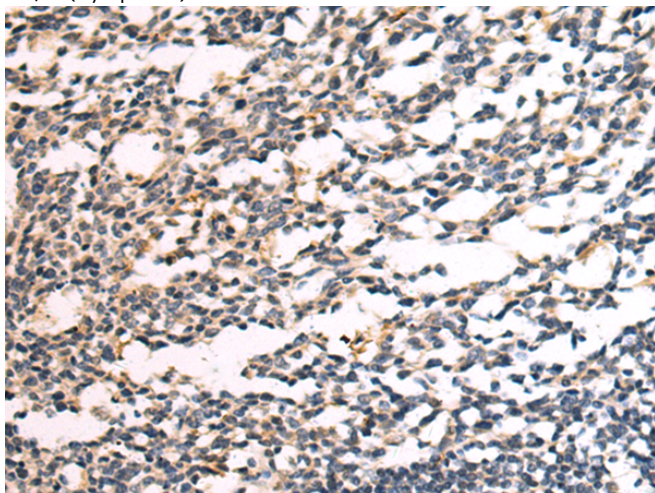
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



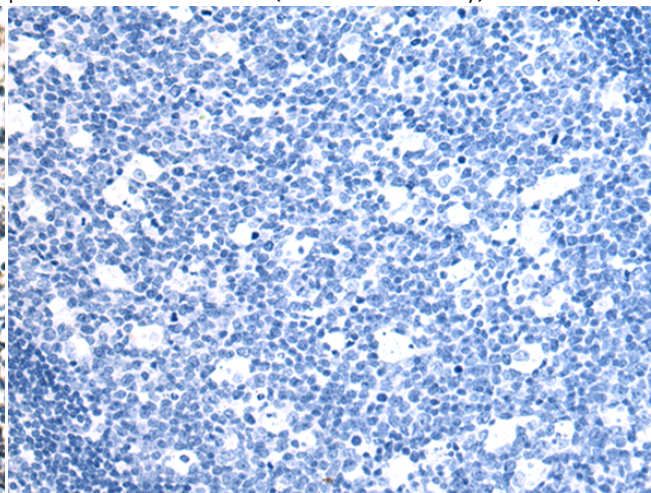
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 211947(DEC2R Antibody) at a dilution of 1/80(Cytoplasm).



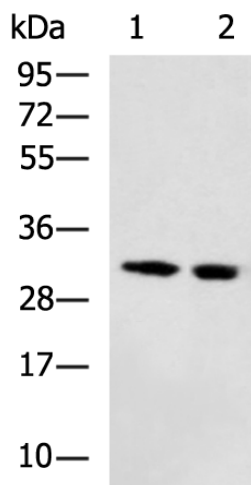
In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 211947(Anti-DEC2R Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 211947(Anti-DEC2R Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D123949(Anti-DEC2R Antibody) at dilution 1/80.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
 Lane 1-2: Mouse brain tissue, HepG2 cell lysates;  
 Primary antibody: 211947(DEC2R Antibody) at dilution 1/600;  
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
 Exposure time: 2 minutes



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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