

EC11 RABBIT PAB

货号: S211945

产品全名: EC11 兔多抗

基因符号: DCI

UNIPROT ID: P42126 (Gene Accession - BC009631)

背景: This gene encodes a member of the hydratase/isomerase superfamily. The protein encoded is a key mitochondrial enzyme involved in beta-oxidation of unsaturated fatty acids. It catalyzes the transformation of 3-cis and 3-trans-enoyl-CoA esters arising during the stepwise degradation of cis-, mono-, and polyunsaturated fatty acids to the 2-trans-enoyl-CoA intermediates. Alternatively spliced transcript variants have been described.

抗原: Fusion protein of human EC11

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 25-100;WB: 500-2000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

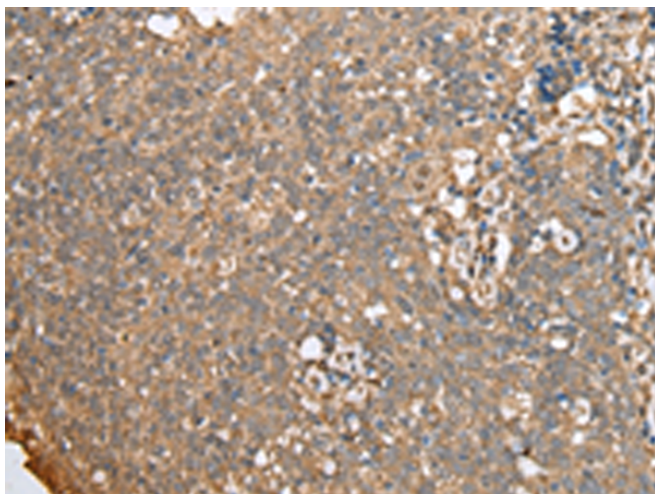
纯化: Antigen affinity purification

种属反应性: Human

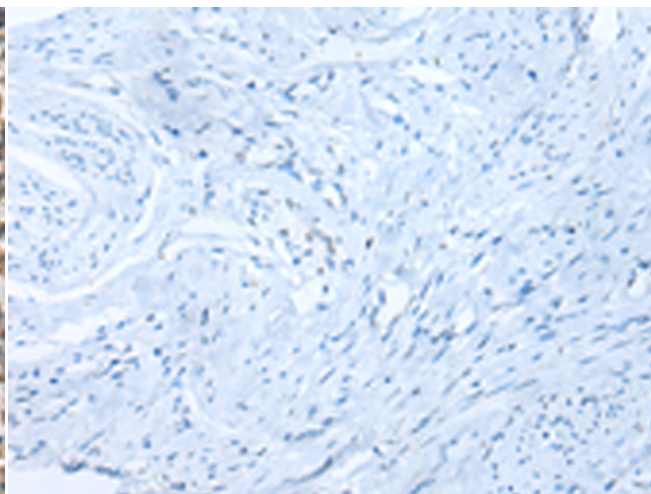
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer, Cardiovascular

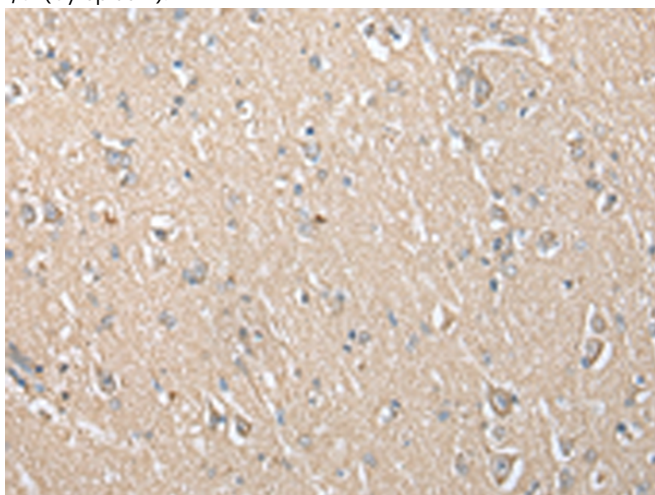
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



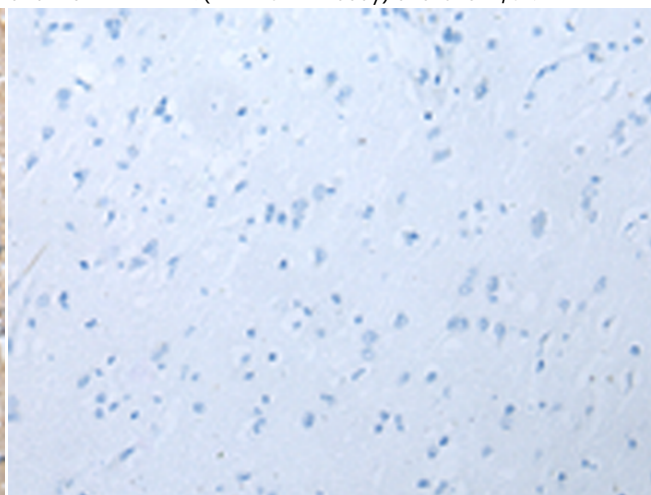
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 211945 (EC11 Antibody) at a dilution of 1/30 (Cytoplasm).



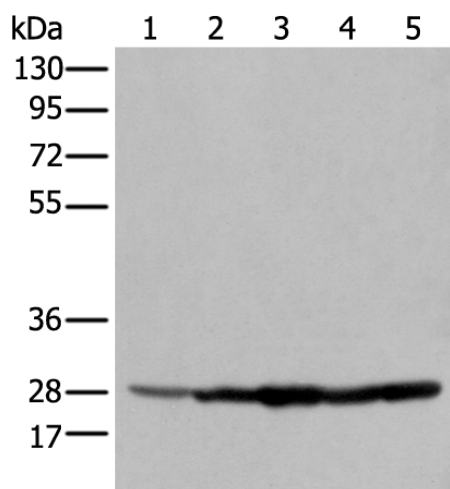
In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 211945 (Anti-EC11 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 211945 (Anti-EC11 Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D123947 (Anti-EC11 Antibody) at dilution 1/30.



Gel: 8% SDS-PAGE, Lysate: 40 µg;
 Lane 1-5: Human fetal liver tissue, MCF-7 cell, 293T cell, HeLa cell, A549 cell;
 Primary antibody: 211945 (EC11 Antibody) at dilution 1/350;
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
 Exposure time: 1 second



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
