

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ODC1 RABBIT PAB**

货号: \$216696 产品全名: ODC1 兔多抗

基因符号 ODC; BABS; NEDBA; NEDBIA

UNIPROT ID: P11926 (Gene Accession - BC025296)

背景: This gene encodes the rate-limiting enzyme of the polyamine biosynthesis pathway which catalyzes ornithine to putrescine. The activity level for the enzyme varies in response to growth-promoting stimuli and exhibits a high turnover rate in comparison to other mammalian proteins. Originally localized to both chromosomes 2 and 7, the gene encoding this enzyme has been determined to be located on 2p25, with a pseudogene located on 7q31-qter. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified. [provided by RefSeq, Dec 2013]

抗原: Fusion protein of human ODC1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-100; ELISA: 5000-10000

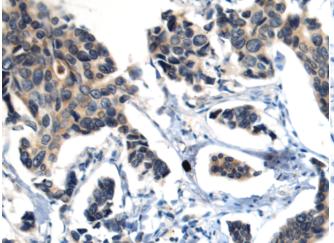
种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

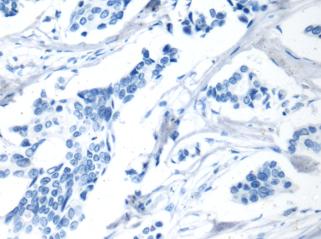
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

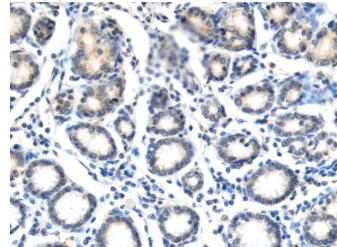
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



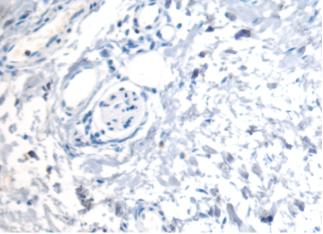
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 216696(ODC1 Antibody) at a dilution of 1/100(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 216696(Anti-ODC1 Antibody) at dilution 1/100.



The image on the left is immunohistochemistry of paraffinembedded Human gastric cancer tissue using 216696(Anti-ODC1 Antibody) at a dilution of 1/100.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D221073(Anti-ODC1 Antibody) at dilution 1/100.



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