

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **COX8A RABBIT PAB**

货号: S216280

产品全名: COX8A 兔多抗

基因符号 CO,x COX8, VIII, COX8L, COX8-2, VIII-L UNIPROT ID: P10176 (Gene Accession - BC063025)

背景: The protein encoded by this gene is the terminal enzyme of the respiratory chain, coupling the transfer of electrons from cytochrome c to molecular oxygen, with the concomitant production of a proton electrochemical gradient across the inner mitochondrial membrane. In addition to 3 mitochondrially encoded subunits, which perform the catalytic function, the eukaryotic enzyme contains nuclear-encoded smaller subunits, ranging in number from 4 in some organisms to 10 in mammals. It has been proposed that nuclear-encoded subunits may be involved in the modulation of the catalytic function. This gene encodes one of the nuclear-encoded subunits.

抗原: Fusion protein of human COX8A

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: Oct-50; ELISA: 1000-5000

种属反应性: Rabbit 克隆性: Rabbit Polyclonal

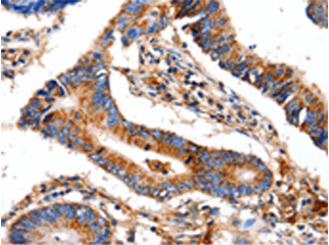
亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

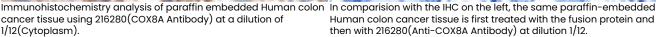
种属反应性: Human

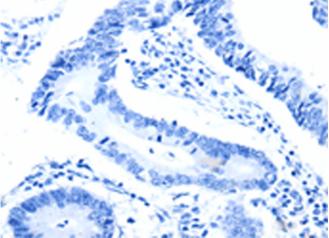
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism

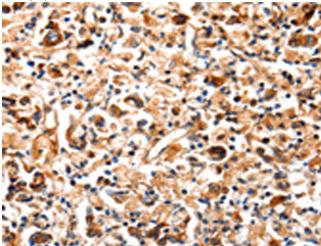
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



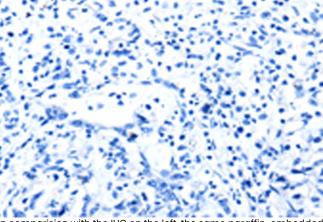




Human colon cancer tissue is first treated with the fusion protein and then with 216280(Anti-COX8A Antibody) at dilution 1/12



The image on the left is immunohistochemistry of paraffinembedded Human gastric cancer tissue using 216280 (Anti-COX8A Antibody) at a dilution of 1/12.



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 D220119 (Anti-COX8A Antibody) at dilution 1/12.



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