

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **UQCRC2 RABBIT PAB**

货号: S217988

产品全名: UQCRC2 兔多抗 基因符号 QCR2; UQCR2; MC3DN5

UNIPROT ID: P22695 (Gene Accession - BC000484)

背景: The protein encoded by this gene is located in the mitochondrion, where it is part of the ubiquinol-cytochrome c reductase complex (also known as complex III). This complex constitutes a part of the mitochondrial respiratory chain. Defects in this gene are a cause of mitochondrial complex III deficiency nuclear type 5.

抗原: Fusion protein of human UQCRC2

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;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 Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

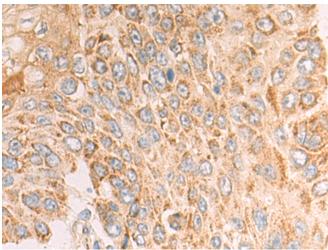
研究领域: Metabolism, Cancer

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

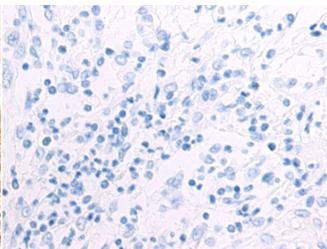


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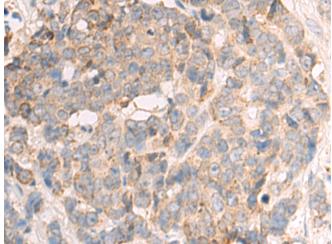
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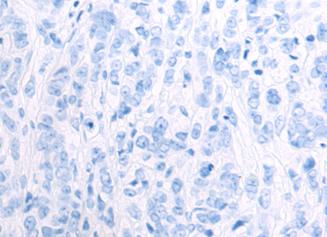
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 217988(UQCRC2 Antibody) at a dilution of 1/70(Cytoplasm and Cell membrane).



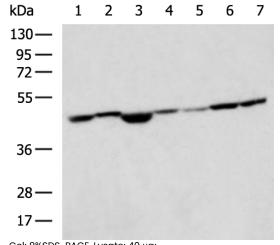
In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 217988(Anti-UQCRC2 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 217988(Anti-UQCRC2 Antibody) at a dilution of 1/70.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D223505(Anti-UQCRC2 Antibody) at dilution 1/70.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-7: Mouse kidney tissue, HT-29 cell, Mouse heart tissue, Raji, Jurkat, 293T, HepG2 cell lysates; Primary antibody: 217988(UQCRC2 Antibody) at dilution 1/800; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 3 seconds



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