

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ART4 RABBIT PAB**

货号: \$220313 产品全名: ART4 兔多抗

基因符号 DO; DOK1; ARTC4; CD297

UNIPROT ID: Q93070 (Gene Accession - NP\_066549)

背景: This gene encodes a protein that contains a mono-ADP-ribosylation (ART) motif. It is a member of the ADP-ribosyltransferase gene family but enzymatic activity has not been demonstrated experimentally. Antigens of the Dombrock blood group system are located on the gene product, which is glycosylphosphatidylinosotol-anchored to the erythrocyte membrane. Allelic variants, some of which lead to adverse transfusion reactions, are known.

抗原: Synthetic peptide of human ART4

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 1000-5000;ELISA: 2000-10000

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

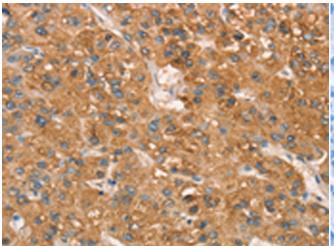
研究领域: Cardiovascular

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

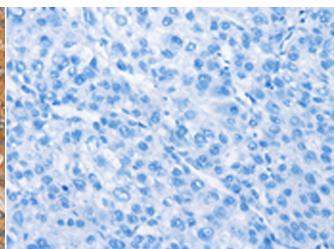


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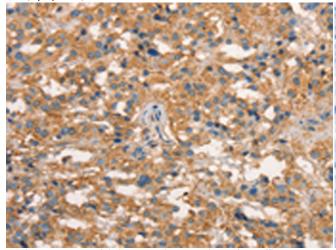
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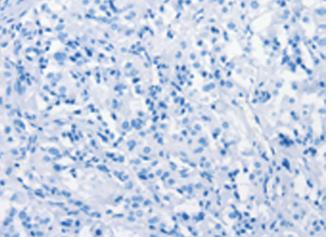
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220313(ART4 Antibody) at a dilution of 1/50(Cytoplasm).



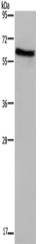
In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220313(Anti-ART4 Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 220313(Anti-ART4 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D261321(Anti-ART4 Antibody) at dilution 1/50.



Gel: 10%SDS-PAGE, Lysate: 40 µg; Lane: Human placenta tissue; Primary antibody: 220313(ART4 Antibody) at dilution 1/1000; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 2 minutes



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