

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ABCB11 RABBIT PAB**

货号: S220027

产品全名: ABCBII 兔多抗

基因符号 BSEP; PGY4; SPGP; ABC16; BRIC2; PFIC-2; PFIC-2 UNIPROT ID: 095342 (Gene Accession - NP\_003733 )

背景: The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABCI, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance. The protein encoded by this gene is the major canalicular bile salt export pump in man. Mutations in this gene cause a form of progressive familial intrahepatic cholestases which are a group of inherited disorders with severe cholestatic liver disease from early infancy.

抗原: Synthetic peptide of human ABCB11

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 15-50; ELISA: 1000-5000

种属反应性: Rabbit

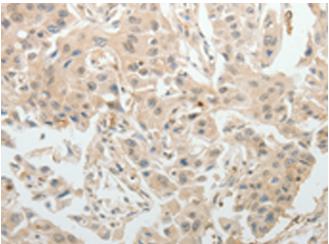
克隆性: Rabbit Polyclonal

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

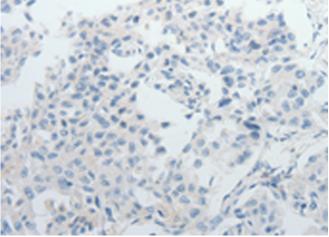
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Metabolism, Cancer

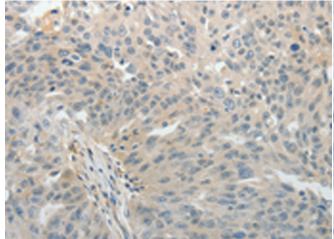
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



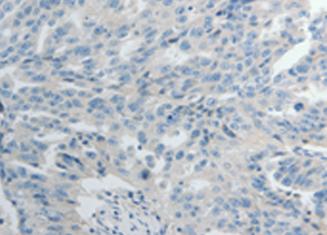
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 220027(ABCB11 Antibody) at a dilution of 1/15(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 220027(Anti-ABCB11 Antibody) at dilution 1/15.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 220027(Anti-ABCBII



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and

Antibody) at a dilution of 1/15



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