

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **ALG2 RABBIT PAB**

货号: S216978 产品全名: ALG2 兔多抗

基因符号 CDGIi; NET38; hALPG2

UNIPROT ID: Q9H553 (Gene Accession - BC017876)

背景: This gene encodes a member of the glycosyltransferase I family. The encoded protein acts as an alpha 1,3 mannosyltransferase, mannosylating Man(2)GlcNAc(2)-dolichol diphosphate and Man(1)GlcNAc(2)-dolichol diphosphate to form Man(3)GlcNAc(2)-dolichol diphosphate. Defects in this gene have been associated with congenital disorder of glycosylation type Ih (CDG-Ii). Alternative splicing results in multiple transcript variants.

抗原: Fusion protein of human ALG2

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 50-200; ELISA: 2000-5000

种属反应性: Rabbit

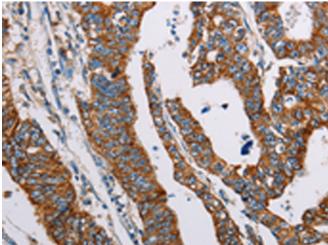
克隆性: Rabbit Polyclonal

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

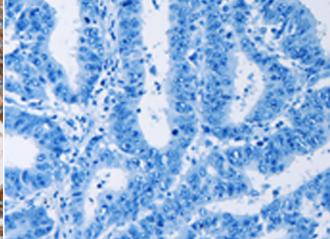
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

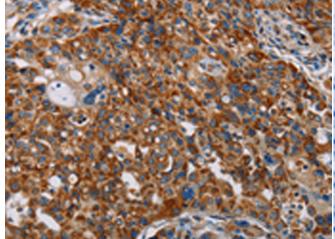
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



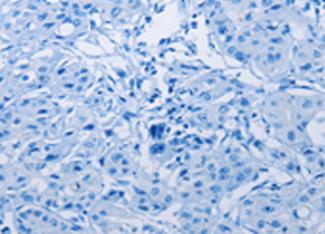
Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 216978 (ALG2 Antibody) at a dilution of 1/35(Cytoplasm)



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the fusion protein and then with 216978(Anti-ALG2 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 216978(Anti-ALG2 Antibody) at a dilution of 1/35.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D221579(Anti-ALG2 Antibody) at dilution 1/35.



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