

## FUCA2 RABBIT PAB

货号: S219137

产品全名: FUCA2 兔多抗

基因符号: dJ20N2.5

**UNIPROT ID:** Q9BTY2 (Gene Accession - BC003060)

**背景:** This gene encodes a plasma alpha-L-fucosidase, which represents 10-20% of the total cellular fucosidase activity. The protein is a member of the glycosyl hydrolase 29 family, and catalyzes the hydrolysis of the alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins. This enzyme is essential for Helicobacter pylori adhesion to human gastric cancer cells.

**抗原:** Fusion protein of human FUCA2

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 50-300;WB: 1000-5000;ELISA: 5000-10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

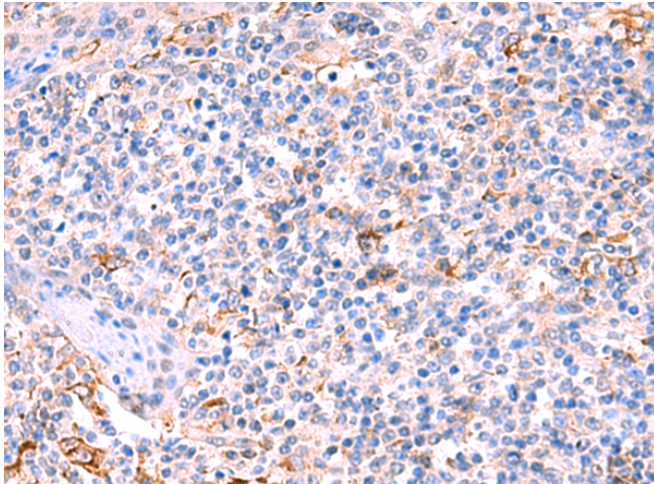
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

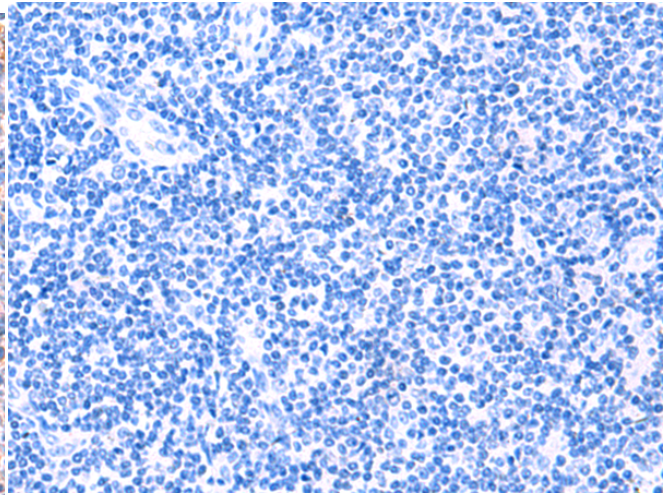
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Metabolism

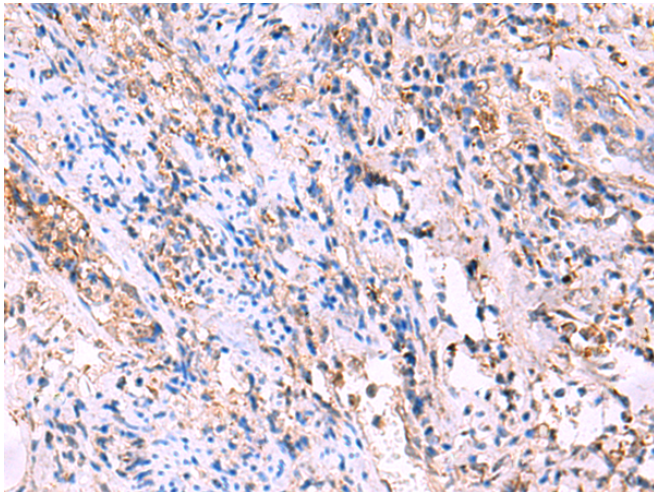
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



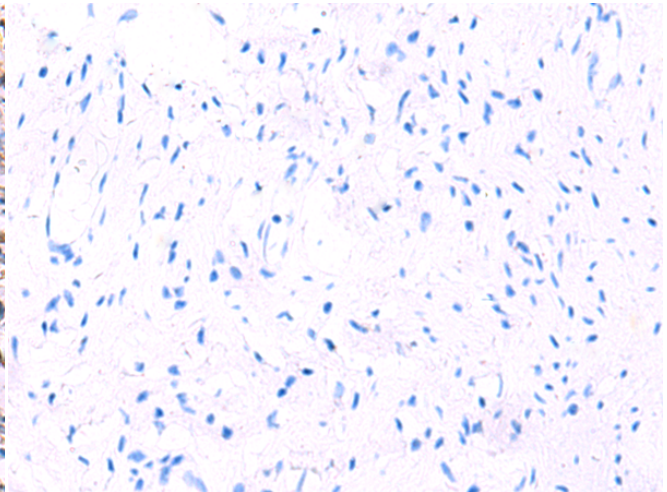
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 219137(FUCA2 Antibody) at a dilution of 1/70(Cytoplasm).



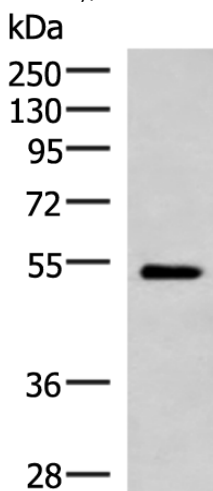
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 219137(Anti-FUCA2 Antibody) at dilution 1/70.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 219137(Anti-FUCA2 Antibody) at a dilution of 1/70.



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with fusion protein and then with D225905(Anti-FUCA2 Antibody) at dilution 1/70.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
Lane: Mouse heart tissue lysate;  
Primary antibody: 219137(FUCA2 Antibody) at dilution 1/1000;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 1 minute



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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