

## RAB2A RABBIT PAB

货号: S221090

产品全名: RAB2A 兔多抗

基因符号: LHX; RAB2

**UNIPROT ID:** P61019 (Gene Accession - NP\_002856)

**背景:** The protein encoded by this gene belongs to the Rab family, members of which are small molecular weight guanosine triphosphatases (GTPases) that contain highly conserved domains involved in GTP binding and hydrolysis. The Rabs are membrane-bound proteins, involved in vesicular fusion and trafficking. This protein is a resident of pre-Golgi intermediates, and is required for protein transport from the endoplasmic reticulum (ER) to the Golgi complex.

**抗原:** Synthetic peptide of human RAB2A

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 20-100;WB: 500-2000;ELISA: 2000-5000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

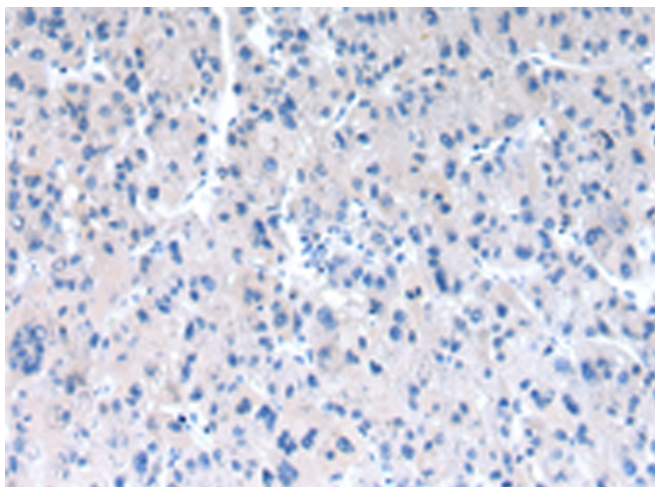
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse, Rat

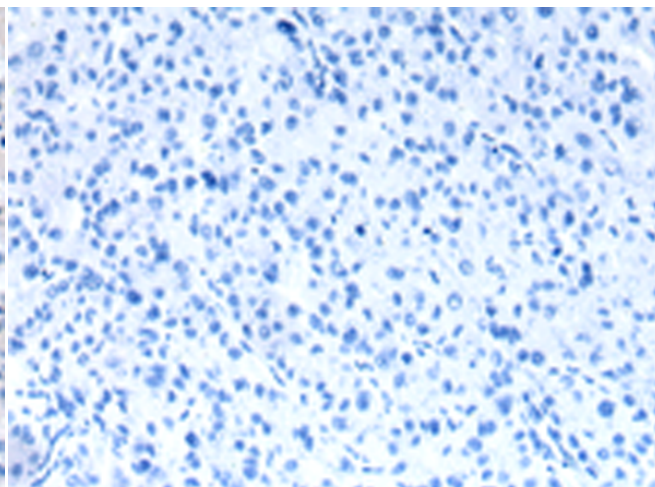
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction

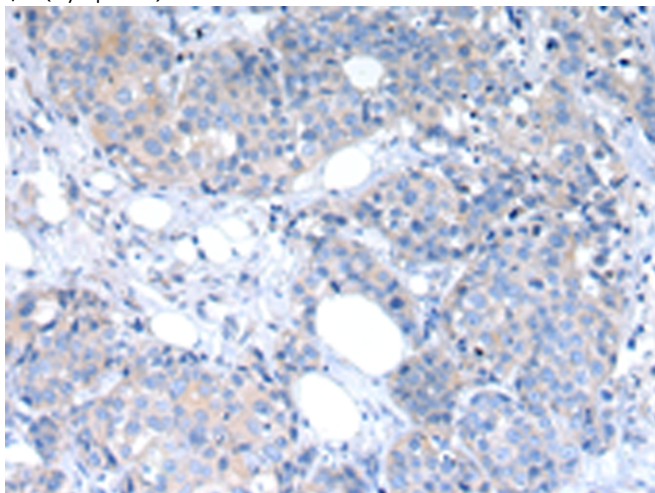
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



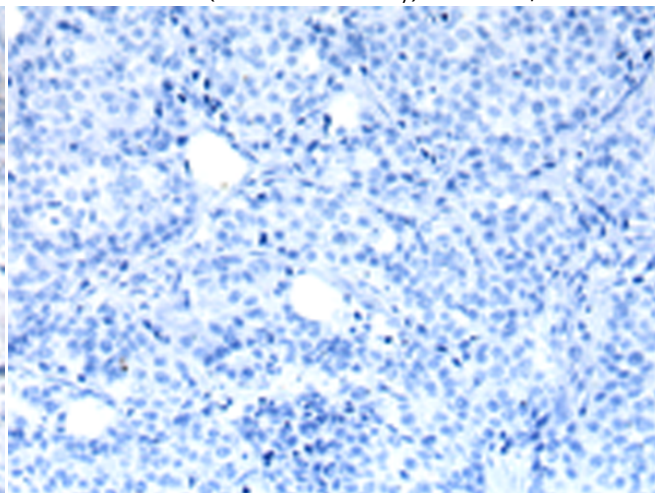
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221090(RAB2A Antibody) at a dilution of 1/30(Cytoplasm).



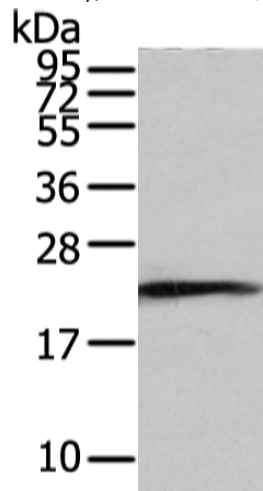
In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221090(Anti-RAB2A Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 221090(Anti-RAB2A Antibody) at a dilution of 1/30.



In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with synthetic peptide and then with D262461(Anti-RAB2A Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 µg;  
Lane: HeLa cell;  
Primary antibody: 221090(RAB2A Antibody) at dilution 1/350;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 2 minutes



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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