

## WNK2 RABBIT PAB

货号: S221121

产品全名: WNK2 兔多抗

基因符号: PRKWNK2; NY-CO-43; SDCCAG43; P/OKcl.13

**UNIPROT ID:** Q9Y3S1 (Gene Accession - NP\_001269323)

**背景:** The protein encoded by this gene is a cytoplasmic serine-threonine kinase that belongs to the protein kinase superfamily. The protein plays an important role in the regulation of electrolyte homeostasis, cell signaling survival, and proliferation. Alternative splicing results in multiple transcript variants.

**抗原:** Synthetic peptide of human WNK2

**经过测试的应用:** ELISA, WB, IHC

**推荐稀释比:** IHC: 25-100;WB: 200-1000;ELISA: 1000-2000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**亚型:** Immunogen-specific rabbit IgG

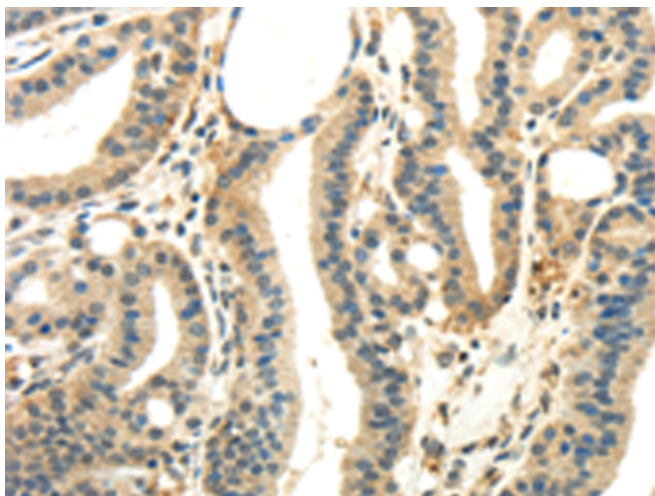
**纯化:** Antigen affinity purification

**种属反应性:** Human, Mouse

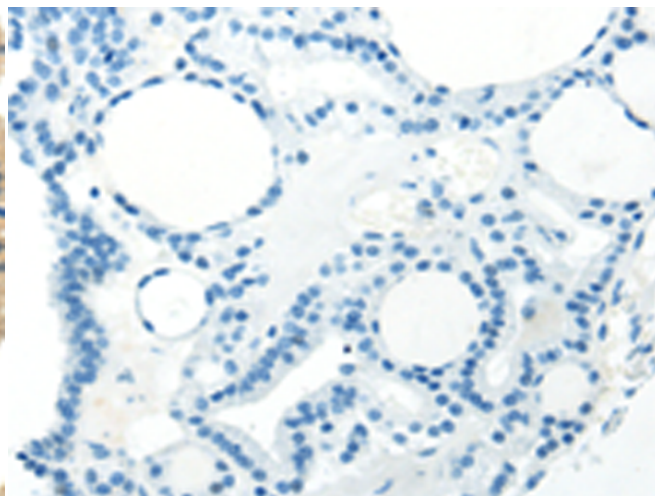
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**研究领域:** Signal Transduction, Epigenetics and Nuclear Signaling

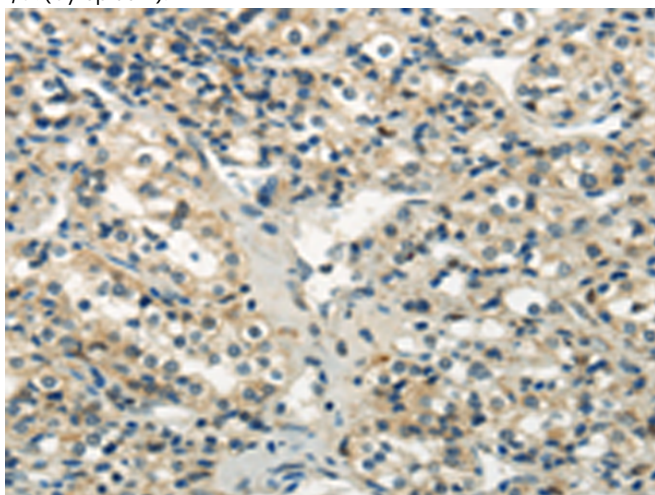
**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



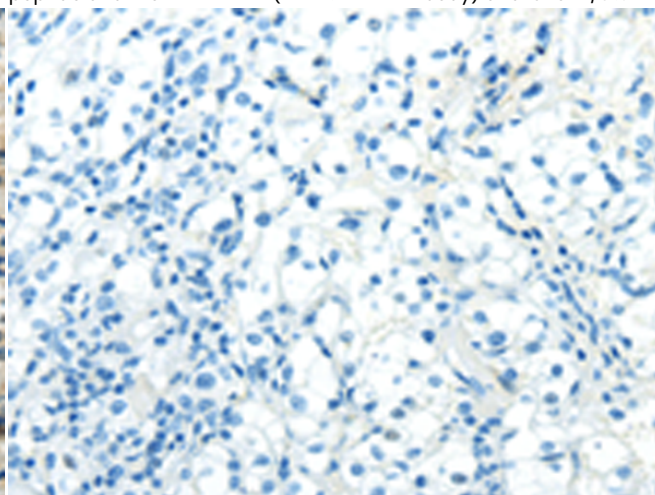
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221121(WNK2 Antibody) at a dilution of 1/35(Cytoplasm).



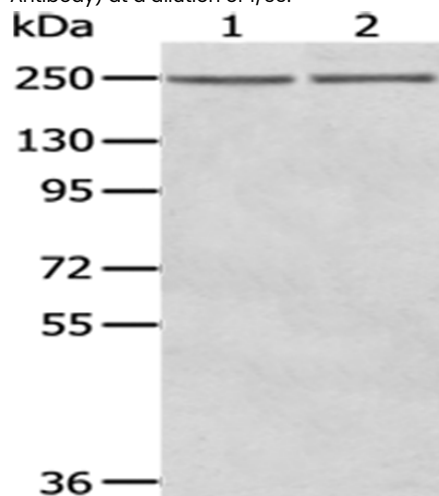
In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221121(Anti-WNK2 Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 221121(Anti-WNK2 Antibody) at a dilution of 1/35.



In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with synthetic peptide and then with D262500(Anti-WNK2 Antibody) at dilution 1/35.



Gel: 6%SDS-PAGE, Lysate: 40 µg;  
Lane 1-2: A431 cells, MCF7 cells;  
Primary antibody: 221121(WNK2 Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 3 minutes



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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