

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## YPEL5 RABBIT PAB

货号: S221534 产品全名: YPEL5 兔多抗 基因符号 CGI-127

UNIPROT ID: P62699 (Gene Accession - NP\_057145)

背景: YPEL5 (yippee-like 5), also known as CGI-127, is a 121 amino acid protein that may be involved in cell division-related function. During cell cycle progression, YPEL5 localizes to multiple subcellular regions. At interphase of mitosis, YPEL5 localizes to the nucleus and centrosome, then changes its location sequentially to the spindle poles, mitotic spindle and spindle midzone, and finally it is transferred to the midbody at cytokinesis. The function of YPEL5 during cell division is not yet fully understood.

抗原: Synthetic peptide of human YPEL5

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: Oct-50; ELISA: 5000-10000

种属反应性: Rabbit

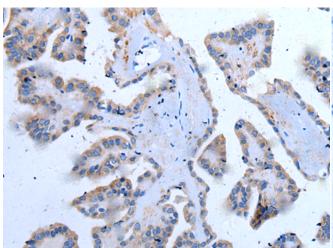
克隆性: Rabbit Polyclonal

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

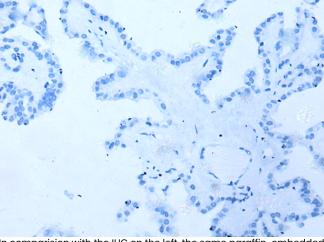
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

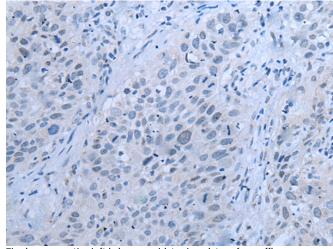
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



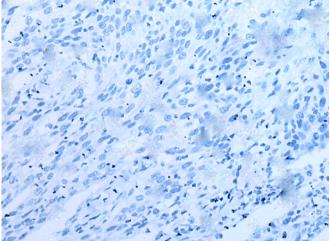
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221534(YPEL5 Antibody) at a dilution of 1/20(Cell membrane and Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221534(Anti-YPEL5 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 221534(Anti-YPEL5 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with synthetic peptide and then with D263170(Anti-YPEL5 Antibody) at dilution 1/20.



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