

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **HOXC11 RABBIT PAB**

货号: S221367

产品全名: HOXCII 兔多抗 基因符号 HOX3H

UNIPROT ID: 043248 (Gene Accession - NP\_055027)

背景: This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. The product of this gene binds to a promoter element of the lactase-phlorizin hydrolase. It also may play a role in early intestinal development. An alternatively spliced variant encoding a shorter isoform has been described but its full-length nature has not been determined.

抗原: Synthetic peptide of human HOXC11

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 20-100;WB: 500-2000;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

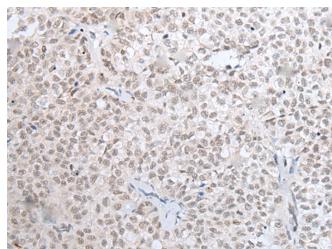
研究领域: Epigenetics and Nuclear Signaling

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

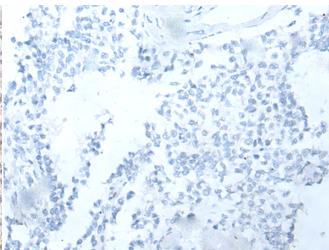


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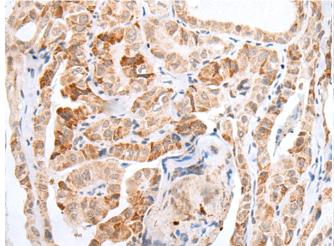
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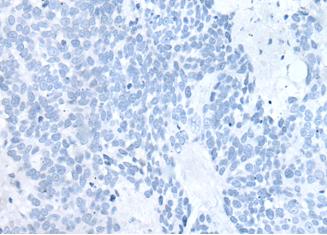
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 221367(HOXC11 Antibody) at a dilution of 1/25(Nucleus and Cytoplasm).



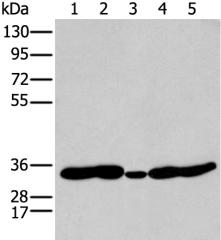
In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 221367(Anti-HOXC11 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 221367(Anti-HOXC11 Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D262925(Anti-HOXC11 Antibody) at dilution 1/25.



Exposure time: 10 seconds

Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-5: 231, Mouse heart tissue, Human fetal brain tissue, Jurkat and Hepg2 cell; Primary antibody: 221367(HOXC11 Antibody) at dilution 1/250; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;



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