

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **HOXC12 RABBIT PAB**

货号: S215969

产品全名: HOXC12 兔多抗 基因符号 HOX3; HOC3F; HOX3F

UNIPROT ID: P31275 (Gene Accession - NP\_776272)

背景: This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12.

抗原: Synthetic peptide of human HOXC12

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-300;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

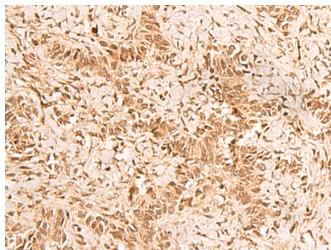
研究领域: Epigenetics and Nuclear Signaling

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

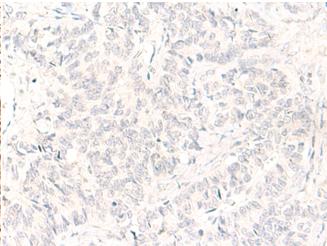


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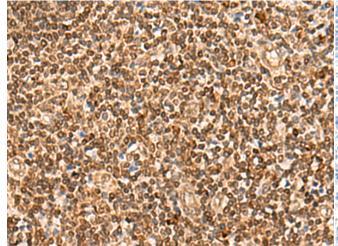
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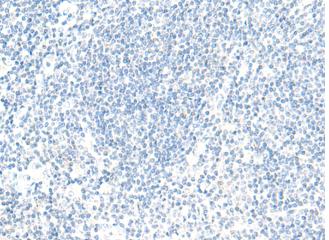
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 215969(HOXC12 Antibody) at a dilution of Human ovarian cancer tissue is first treated with the synthetic peptide and then with 215969(Anti-HOXC12 Antibody) at dilution 1/50.



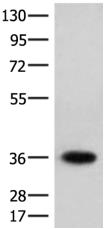
In comparision with the IHC on the left, the same paraffin-embedded



The image on the left is immunohistochemistry of paraffinembedded Human tonsil tissue using 215969(Anti-HOXC12 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with synthetic peptide and then with D164209(Anti-HOXC12 Antibody) at dilution 1/50.



kDa

Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Jurkat cell lysate; Primary antibody: 215969(HOXC12 Antibody) at dilution 1/500; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 30 seconds



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