

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **KLHL12 RABBIT PAB**

货号: S218412 产品全名: KLHL12 兔多抗 基因符号 DKIR; C3IP1 UNIPROT ID: Q53G59 (Gene Accession - BC003183)

背景: This gene encodes a member of the KLHL (Kelch-like) family of proteins. This protein has been identified as an autoantigen in the autoimmune disease Sjogren's syndrome and as a potential biomarker in primary biliary cirrhosis. This protein may act as a substrate adaptor of the Cullin-3 ubiquitin ligase complex to promote substrate-specific ubiquitylation. Ubiquitylation by this complex has been shown to regulate the Wnt signaling pathway as well as COPII vesicle coat size. A pseudogene has been identified on chromosome 22. Alternative splicing results in multiple transcript variants.

抗原: Fusion protein of human KLHL12 经过测试的应用: ELISA, IHC 推荐稀释比: IHC: 50-200; ELISA: 5000-10000 种属反应性: Rabbit 克隆性: Rabbit Polyclonal 亚型: Immunogen-specific rabbit IgG

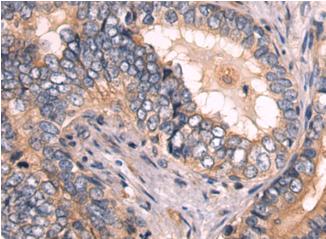
纯化: Antigen affinity purification

种属反应性: Human, Mouse, Rat

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

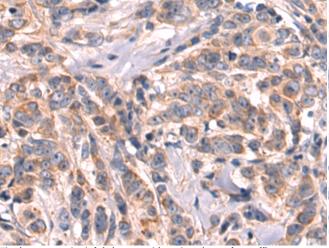
研究领域: Epigenetics and Nuclear Signaling

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

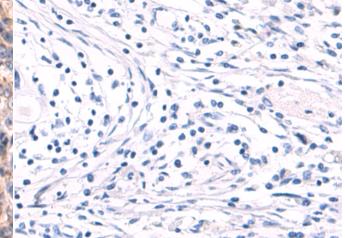


In comparision with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 218412(Anti-KLHL12 Antibody) at dilution 1/80.

Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 218412(KLHL12 Antibody) at a dilution of 1/80(Cytoplasm).



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using 218412(Anti-KLHL12 Antibody) at a dilution of 1/80.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D224360(Anti-KLHL12 Antibody) at dilution 1/80.



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