

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CDK19 RABBIT PAB**

货号: S214230

产品全名: CDK19 兔多抗

基因符号 CDK11; CDC2L6; EIEE87; bA346C16.3

UNIPROT ID: Q9BWU1 (Gene Accession - NP\_055891)

背景: This gene encodes a protein that is one of the components of the Mediator co-activator complex. The Mediator complex is a multi-protein complex required for transcriptional activation by DNA binding transcription factors of genes transcribed by RNA polymerase II. The protein encoded by this gene is similar to cyclin-dependent kinase 8 which can also be a component of the Mediator complex. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

抗原: Synthetic peptide of human CDK19

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;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

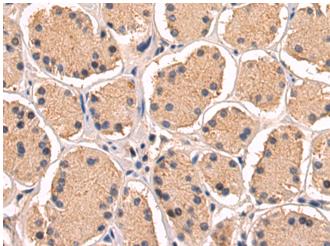
研究领域: Epigenetics and Nuclear Signaling, Cancer

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



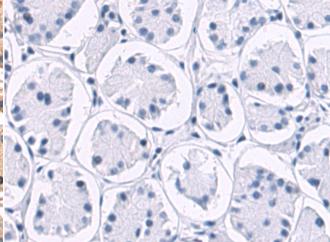
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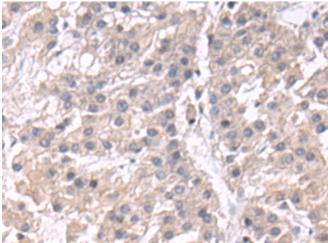


Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 214230 (CDK19 Antibody) at a dilution of 1/50 (Cytoplasm).

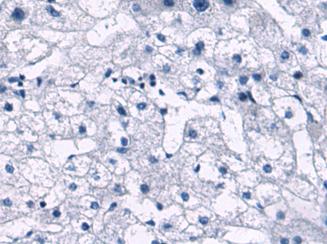
In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the synthetic peptide and then with 214230 (Anti-CDK19 Antibody) at dilution 1/50.



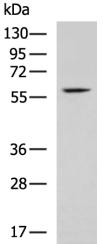
In comparision with the IHC on the left, the same paraffin-embedded



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 214230(Anti-CDK19 Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D161543(Anti-CDK19 Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Mouse eye tissue lysate; Primary antibody: 214230(CDK19 Antibody) at dilution 1/800; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 3 minutes



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