

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

CDK10 RABBIT PAB

传号: S216412 产品全名: CDK10 兔多抗 基因符号 ALSAS; PISSLRE UNIPROT ID: Q15131 (Gene Accession - BC025301) 背景: The protein encoded by this gene belongs to the CDK subfamily of the Ser/Thr protein kinase family. The CDK subfamily members are highly similar to the gene products of S. cerevisiae cdc28, and S. pombe cdc2, and are known to be essential for cell cycle progression. This kinase has been shown to play a role in cellular proliferation and its function is limited to cell cycle G2-M phase. Multiple transcript variants encoding different isoforms have been found for this gene.

抗原: Fusion protein of human CDK10

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 100-200;WB: 1000-5000;ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

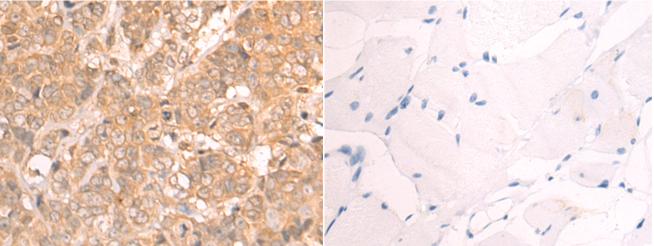
纯化: Antigen affinity purification

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, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 216412(CDK10 Antibody) at a dilution of 1/75(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 216412(Anti-CDK10 Antibody) at dilution 1/75.

/75(Cytoplasm).	
kDa	
130—	
95 —	
72 —	
55—	
36 —	
28—	
17—	

Gel: 8%SDS-PAGE, Lysate: 40 μg;

Lane: Human small cell malignant tumors (lymphoma) tissue lysate; Primary antibody: 216412(CDK10 Antibody) at dilution 1/1000; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 10 seconds