

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CDT1 RABBIT PAB**

货号: S215472 产品全名: CDT1 兔多抗 基因符号 DUP; RIS2

UNIPROT ID: Q9H2l1 (Gene Accession - NP\_112190)

背景: The protein encoded by this gene is involved in the formation of the pre-replication complex that is necessary for DNA replication. The encoded protein can bind geminin, which prevents replication and may function to prevent this protein from initiating replication at inappropriate origins. Phosphorylation of this protein by cyclin A-dependent kinases results in degradation of the protein.

抗原: Synthetic peptide of human CDT1

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 30-150;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

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

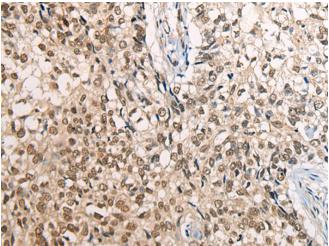
研究领域: Epigenetics and Nuclear Signaling

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

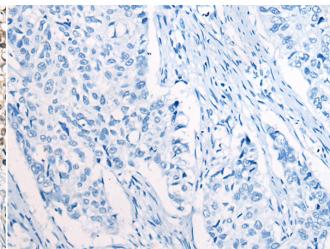


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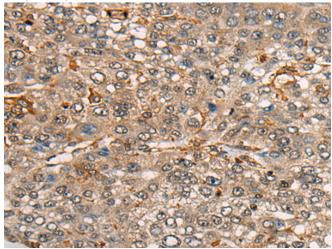
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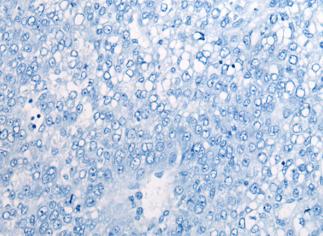
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 215472(CDT1 Antibody) at a dilution of 1/45(Nucleus).



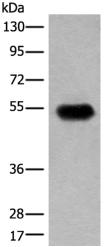
In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 215472(Anti-CDTI Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffinembedded Human liver cancer tissue using 215472(Anti-CDTI Antibody) at a dilution of 1/45.



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 D163421(Anti-CDT1 Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Human fetal brain tissue lysate; Primary antibody: 215472(CDT1 Antibody) at dilution 1/400; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 20 seconds



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