

APOBEC3D RABBIT PAB

货号: S214073

产品全名: APOBEC3D 兔多抗

基因符号: A3D; ARP6; APOBEC3E; APOBEC3DE

UNIPROT ID: Q96AK3 (Gene Accession - NP_689639)

背景: This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent retroviral cDNA.

抗原: Synthetic peptide of human APOBEC3D

经过测试的应用: ELISA, WB, IHC

推荐稀释比: IHC: 50-200;WB: 500-2000;ELISA: 2000-5000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

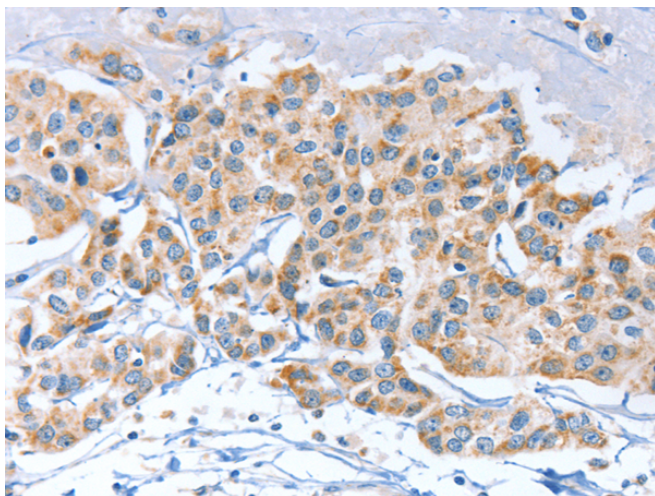
纯化: Antigen affinity purification

种属反应性: Human

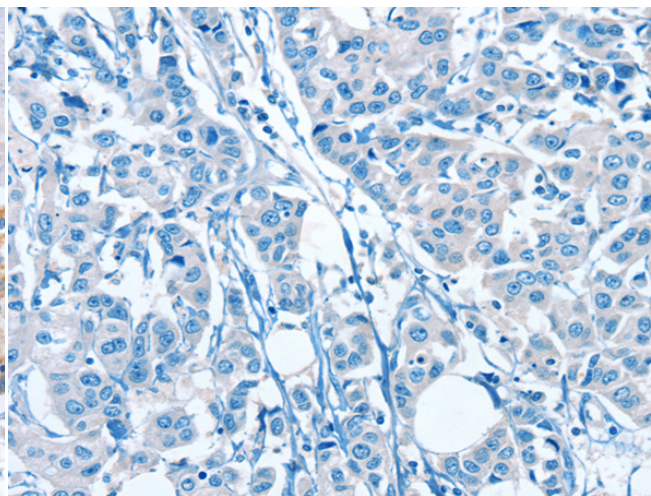
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Epigenetics and Nuclear Signaling, Cell Biology

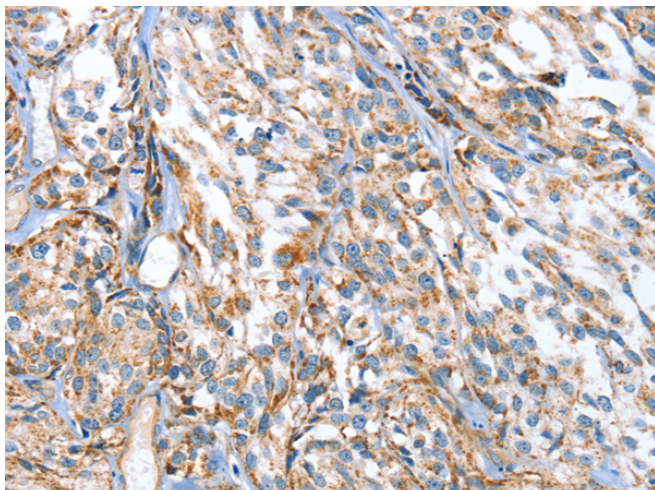
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



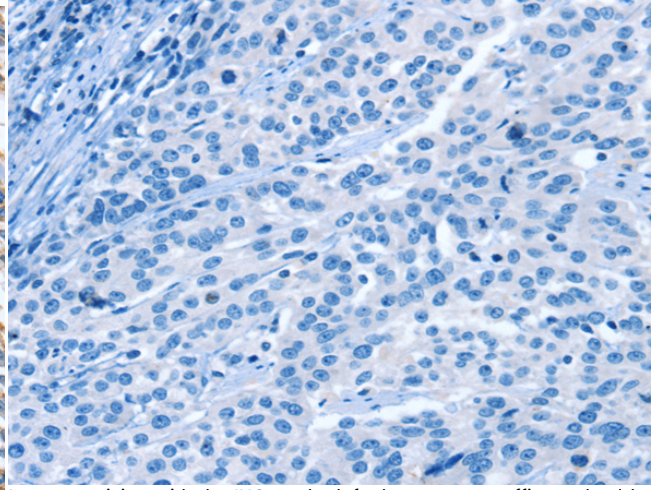
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 214073 (APOBEC3D Antibody) at a dilution of 1/80 (Cytoplasm).



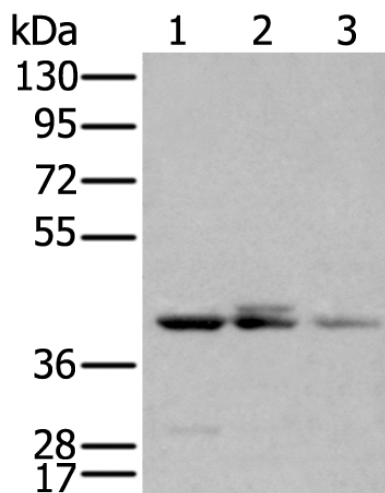
In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the synthetic peptide and then with 214073 (Anti-APOBEC3D Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 214073 (Anti-APOBEC3D Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D161296 (Anti-APOBEC3D Antibody) at dilution 1/80.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane 1-3: 231, HEPG2 and Jurkat cell lysates;
Primary antibody: 214073 (APOBEC3D Antibody) at dilution 1/400;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 5 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
