

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **BLNK RABBIT PAB**

货号: \$220403 产品全名: BLNK 兔多抗

基因符号 bca; AGM4; BASH; LY57; SLP65; BLNK-S; SLP-65 UNIPROT ID: Q8WV28 (Gene Accession - NP\_001107566)

背景: This gene encodes a cytoplasmic linker or adaptor protein that plays a critical role in B cell development. This protein bridges B cell receptor-associated kinase activation with downstream signaling pathways, thereby affecting various biological functions. The phosphorylation of five tyrosine residues is necessary for this protein to nucleate distinct signaling effectors following B cell receptor activation. Mutations in this gene cause hypoglobulinemia and absent B cells, a disease in which the pro- to pre-B-cell transition is developmentally blocked. Deficiency in this protein has also been shown in some cases of pre-B acute lymphoblastic leukemia.

抗原: Synthetic peptide of human BLNK

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, Mouse, Rat

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

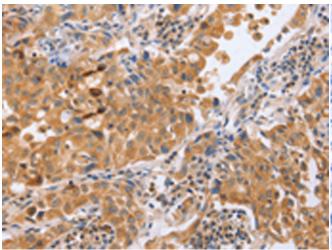
研究领域: Signal Transduction, Immunology

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

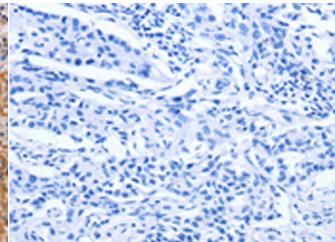


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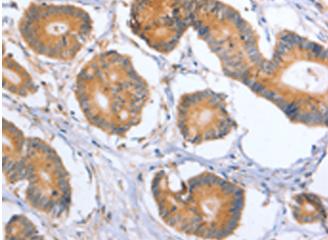
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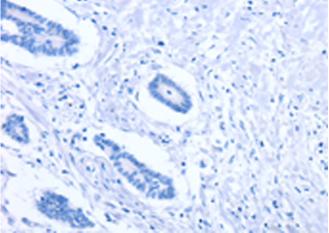
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 220403(BLNK Antibody) at a dilution of 1/50(Cytoplasm).



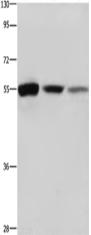
In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 220403(Anti-BLNK Antibody) at dilution 1/50.



The image on the left is immunohistochemistry of paraffinembedded Human colon cancer tissue using 220403(Anti-BLNK Antibody) at a dilution of 1/50.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with synthetic peptide and then with D261483(Anti-BLNK Antibody) at dilution 1/50.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane 1-3: Mouse liver, Mouse kidney tissue, Mouse pancreas tissue; Primary antibody: 220403(BLNK Antibody) at dilution 1/550; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution; Exposure time: 40 seconds



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