

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **RHOU RABBIT PAB**

货号: S214914 产品全名: RHOU 兔多抗 基因符号 ARHU; G28K; WRCH1; hG28K; CDC42L1 UNIPROT ID: Q7L0Q8 (Gene Accession - NP\_067028) 背景: This gene encodes a member of the Rho family of GTPases. This protein can activate PAK1 and JNK1, and can induce filopodium formation and stress fiber dissolution. It may also mediate the effects of WNTI signaling in the regulation of cell morphology, cytoskeletal organization, and cell proliferation. A non-coding transcript variant of this gene results from naturally occurring read-through transcription between this locus and the neighboring DUSP5P (dual specificity phosphatase 5 pseudogene) locus. 抗原: Synthetic peptide of human RHOU 经过测试的应用: ELISA, WB, IHC 推荐稀释比: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000 种属反应性: Rabbit 克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

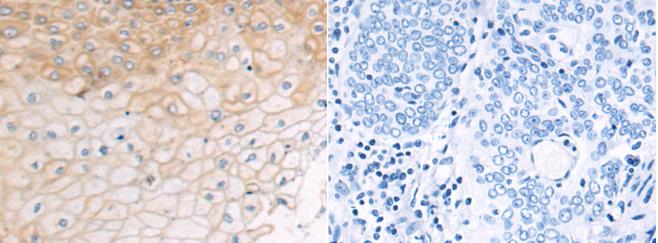
纯化: Antigen affinity purification

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

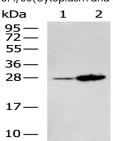
研究领域: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 214914(RHOU Antibody) at a dilution of 1/50(Cytoplasm and Cell membrane).

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 214914(Anti-RHOU Antibody) at dilution 1/50.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane 1-2: Human heart tissue, Mouse stomach tissue lysates; Primary antibody: 214914(RHOU Antibody) at dilution 1/700; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;

Exposure time: 1 minute