

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CD55 RABBIT PAB

货号: N225863 产品全名: CD55 兔多抗

基因符号 CD55; CR; DAF; Complement decay-accelerating factor; CD55 UNIPROT ID: P08174

背景: This protein recognizes C4b and C3b fragments that condense with cell-surface hydroxyl or amino groups when nascent C4b and C3b are locally generated during C4 and c3 activation. Interaction of daf with cell-associated C4b and C3b polypeptides interferes with their ability to catalyze the conversion of C2 and factor B to enzymatically active C2a and Bb and thereby prevents the formation of C4b2a and C3bBb, the amplification convertases of the complement cascade.

抗原: A synthesized peptide derived from human CD55

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 41 kDa; Observed MW: 55-80 kDa

亚型: IgG

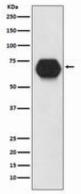
纯化: Affinity Chromatography

种属反应性: Human

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Immunology

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



Western blot analysis of CD55 in A549 lysates using CD55 antibody.



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