

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CD3 EPSILON RABBIT MAB**

货号: N261993

产品全名: CD3 epsilon 兔单克隆抗体

基因符号 CD3E; T3E; T-cell surface glycoprotein CD3 epsilon chain; T-

cell surface antigen T3/Leu-4 epsilon chain; CD3e

**UNIPROT ID: P07766** 

背景: The CD3 complex mediates signal transduction. When T cells encounter antigens via the T cell receptor (TCR), information about the quantity and quality of antigens is relayed to the intracellular signal transduction machinery. This activation process depends mainly on CD3 (Cluster of Differentiation 3), a multiunit protein complex that directly associates with the TCR. CD3 is composed of four polypeptides:  $\zeta$ ,  $\gamma$ ,  $\epsilon$  and  $\delta$ .

抗原: A synthetic peptide of human CD3 epsilon

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R08-7B1

分子量: Calculated MW: 23 kDa; Observed MW: 23 kDa

亚型: IgG

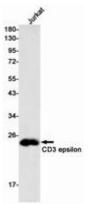
纯化: Affinity Purified 种属反应性: Human

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 CD3 epsilon in Jurkat lysates using CD3 epsilon antibody.



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010