

产品名称: IKB epsilon Rabbit Monoclonal Antibody  
产品货号: AMRe21197



## 产品概述 (Summary)

|                        |                                        |
|------------------------|----------------------------------------|
| 产品名称 (Production Name) | IKB epsilon Rabbit Monoclonal Antibody |
| 描述 (Description)       | Recombinant rabbit monoclonal antibody |
| 宿主 (Host)              | Rabbit                                 |
| 应用 (Application)       | WB,IHC,ICC/IF,IP                       |
| 种属反应性 (Reactivity)     | Human                                  |

## 产品性能 (Performance)

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                             |
| 修饰 (Modification)   | Unmodified                                                                               |
| 同种型 (Isotype)       | IgG,Kappa                                                                                |
| 克隆 (Clonality)      | Monoclonal                                                                               |
| 形式 (Form)           | Liquid                                                                                   |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| 储存溶液 (Buffer)       | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein                           |
| 纯化方式 (Purification) | Protein A                                                                                |

## 免疫原信息 (Immunogen)

|                        |                                                                                                            |
|------------------------|------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | NFKBIE;IKBE                                                                                                |
| 别名 (Alternative Names) | NFKBIE;IKBE;NF-kappa-B inhibitor epsilon ;NF-kappa-BIE;l-kappa-B-epsilon;IkB-E;IkB-epsilon;IkappaBepsilon; |
| 基因 ID (Gene ID)        | 4794.0                                                                                                     |
| 蛋白 ID (SwissProt ID)   | O00221.                                                                                                    |

## 产品应用 (Application)

|                          |                                                                   |
|--------------------------|-------------------------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:1000-1:5000,IHC 1:100-1:300,ICC/IF 1:100-1:300,IP 1:50-1:100 |
| 蛋白分子量 (Molecular Weight) | Calculated MW;;Observed MW:55kD                                   |

## 研究背景 (Background)

Cell localization:Cytoplasm..The protein encoded by this gene binds to components of NF-kappa-B, trapping the complex

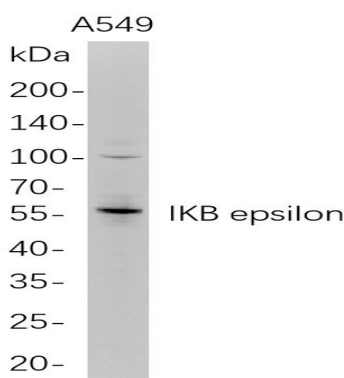
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in the cytoplasm and preventing it from activating genes in the nucleus. Phosphorylation of the encoded protein targets it for destruction by the ubiquitin pathway, which activates NF-kappa-B by making it available to translocate to the nucleus. [provided by RefSeq, Sep 2011],

## 研究领域 (Research Area)

## 图片 (Image Data)



Western Blot analysis of A549 whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-IKB epsilon rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

## 注意事项 (Note)

For research use only .