# abcam

# Product datasheet

# Anti-CD3 epsilon antibody [E272] ab32186



重组 RabMAb

## 3 图像

#### 概述

产品名称 Anti-CD3 epsilon抗体[E272]

描述 兔单克隆抗体[E272] to CD3 epsilon

宿主 Rabbit

经测试应用 适用于: IHC-P, IP

不适用于: Flow Cyt or WB

种属反应性 与反应: Human

免疫原 Synthetic peptide within Human CD3 epsilon aa 150-250 (C terminal). The exact sequence is

proprietary.

阳性对照 IP: Jurkat cell lysate IHC-P: Human lymph node.

This product is a recombinant monoclonal antibody, which offers several advantages including: 常规说明

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb patents**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

#### 性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.05% BSA

纯度 Protein A purified

单克隆 克隆

**克隆编号** E272

**同种型** IgG

#### 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab32186于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
IP		1/50.

应用说明 Is unsuitable for Flow Cyt or WB.

靶标

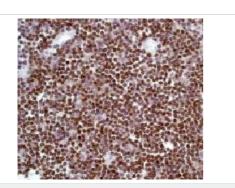
功能 The CD3 complex mediates signal transduction.

序列相似性 Contains 1 lg-like (immunoglobulin-like) domain.

Contains 1 ITAM domain.

细胞定位 Membrane.

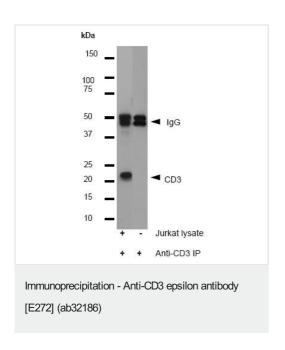
# 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD3 epsilon antibody
[E272] (ab32186)

Ab32186, at a 1/100 dilution, staining CD3 epsilon in paraffin embedded human lymph node tissue by Immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Western blot analysis of immunoprecipitation pellets from Jurkat cell lysate or PBS (lane 2: negative control), using ab32186 at a 1/50 dilution. The predicted band size of 23 kDa was observed.



Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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