abcam

Product datasheet

Anti-CD5 antibody [SP19] ab16699



重组 RabMAb

1 References 1 图像

概述

产品名称 Anti-CD5抗体[SP19]

描述 **兔单克隆抗体**[SP19] to CD5

宿主 Rabbit

适用于: IHC-P 经测试应用 种属反应性 与反应: Human

免疫原 Synthetic peptide within Human CD5 aa 450 to the C-terminus (intracellular). The exact sequence

is proprietary.

Database link: P06127

表位 Ab16699 reacts with an epitope located in the intracellular region of CD5.

阳性对照 Human tonsil.

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

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity - Long-term security of supply - Animal-free production

For more information see here.

This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

性能

形式

存放说明 Shipped at 4°C. Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Do Not Freeze.

存储溶液 pH: 7.2

> Preservative: 0.1% Sodium azide Constituents: 1% BSA, PBS

纯度 Protein A purified

克隆 单克隆 克隆编号 **SP19**

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab16699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		1/50. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

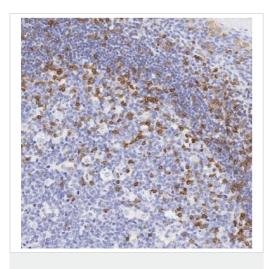
靶标

功能 May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.

序列相似性 Contains 3 SRCR domains.

细胞定位 Membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD5 antibody [SP19] (ab16699)

Immunohistochemical analysis of paraffin-embedded Human tonsil labeling CD5 with ab16699 at 1/50 (3 μ g/ml). The section was pretreated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab16699 for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. The immunostaining was performed on a Leica Biosystems BOND® RX instrument. DAB was used as the chromogen. Counterstained with Hematoxylin and mounted with DPX.

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