abcam

Product datasheet

Anti-IL-17A antibody ab91649

10 References 1图像

概述

产品名称 Anti-IL-17A抗体

描述 兔多克隆抗体to IL-17A

宿主 Rabbit

适用于: IHC-P 经测试应用 种属反应性

与反应: Mouse

预测可用于: Rat 🕰

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Recombinant Mouse IL-17 protein (ab50162) can be used as a positive control in WB. This

antibody gave a positive signal in a mouse lymph node section.

常规说明 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

> Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

纯度 Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab91649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		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能 Induces stromal cells to produce proinflammatory and hematopoietic cytokines. Enhances the

surface expression of the intracellular adhesion molecule-1 (ICAM-1) in fibroblasts.

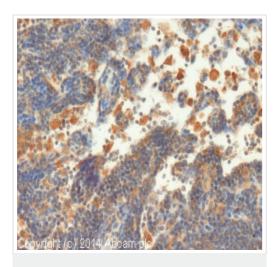
组织**特异性** Restricted to activated memory T-cells.

序列相似性 Belongs to the IL-17 family.

翻译后修饰 Found both in glycosylated and nonglycosylated forms.

细胞定位 Secreted.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-IL-17A antibody (ab91649)

IHC image of IL-17A staining in mouse lymph node formalin fixed paraffin embedded tissue section, performed on a Leica BondTM system using the standard protocol F. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab91649, 5μ g/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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