abcam

Product datasheet

Anti-MD1 antibody ab45424

2 References 2 图像

概述

产**品名称** Anti-MD1抗体

描述 兔多克隆抗体to MD1

宿主 Rabbit

 经测试应用
 适用于: IHC-P, WB

 种属反应性
 与反应: Human

免疫原 Synthetic 15 amino acid peptide from near the center of human MD1

阳性对照 Daudi cell lysate.

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.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

纯**化**说明 This antibody is an immunoaffinity purified lgG

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 2.5 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 27 kDa (predicted molecular weight: 18 kDa).

靶标

功能 May cooperate with CD180 and TLR4 to mediate the innate immune response to bacterial

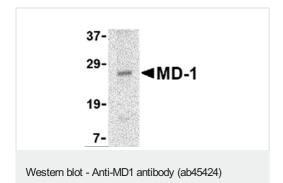
lipopolysaccharide (LPS) and cytokine production. Important for efficient CD180 cell surface

expression.

组织**特异性** Highly expressed in B-cells, monocytes and tonsil.

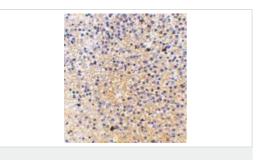
细胞定位 Secreted > extracellular space. Associated with CD180 at the cell surface.

图片



Anti-MD1 antibody (ab45424) at 2 μ g/ml + Daudi cell lysate at 15 μ g

Predicted band size: 18 kDa **Observed band size:** 27 kDa



ab45424 at $2.5\mu g/ml$ staining MD1 in human spleen tissue section by Immunohistochemistry (Formalin/ PFA fixed paraffin-embedded tissue sections).

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MD1 antibody (ab45424)

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