

Anti-TLR2 antibody [6C2] ab11864

★★★★★ [1 Abreviews](#) [4 References](#)

概述

| | |
|-------|---|
| 产品名称 | Anti-TLR2抗体[6C2] |
| 描述 | 大鼠单克隆抗体[6C2] to TLR2 |
| 宿主 | Rat |
| 经测试应用 | 适用于: IP, ICC/IF, Flow Cyt 不适用于: WB |
| 种属反应性 | 与反应: Mouse |
| 免疫原 | CHO cells expressing mouse TLR2. |
| 常规说明 | <p>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.</p> <p>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</p> |

性能

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|------|---|
| 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 | Preservative: 0.02% Sodium azide Constituents: PBS, 0.1% BSA |
| 纯度 | Protein A purified |
| 纯化说明 | Before use in biological assays the product should be filter sterilised. Depending on the working concentration, it may need to be dialysed against tissue culture medium to remove the sodium azide added. |
| 克隆 | 单克隆 |
| 克隆编号 | 6C2 |
| 同种型 | IgG2b |

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab11864 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 |
|----------|-----------|--|
| IP | | Use at an assay dependent concentration. |
| ICC/IF | ★★★★★ (1) | Use at an assay dependent concentration. |
| Flow Cyt | | Use at an assay dependent concentration. ab18536 - Rat monoclonal IgG2b, is suitable for use as an isotype control with this antibody. |

应用说明

Is unsuitable for WB.

靶标

| | |
|-------|---|
| 功能 | Cooperates with LY96 to mediate the innate immune response to bacterial lipoproteins and other microbial cell wall components. Cooperates with TLR1 to mediate the innate immune response to bacterial lipoproteins or lipopeptides. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. May also promote apoptosis in response to lipoproteins. Recognizes mycoplasmal macrophage-activating lipopeptide-2kD (MALP-2), soluble tuberculosis factor (STF), phenol-soluble modulin (PSM) and B.burgdorferi outer surface protein A lipoprotein (OspA-L) cooperatively with TLR6. |
| 组织特异性 | Highly expressed in peripheral blood leukocytes, in particular in monocytes, in bone marrow, lymph node and in spleen. Also detected in lung and in fetal liver. Levels are low in other tissues. |
| 序列相似性 | Belongs to the Toll-like receptor family. Contains 14 LRR (leucine-rich) repeats. Contains 1 TIR domain. |
| 翻译后修饰 | Glycosylation of Asn-442 is critical for secretion of the N-terminal ectodomain of TLR2. |
| 细胞定位 | Membrane. |

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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