abcam

Product datasheet

Anti-CAMLG/CAML antibody ab67714

1 References 2 图像

概述

产品名称 Anti-CAMLG/CAML抗体

描述 小鼠多克隆抗体to CAMLG/CAML

宿主 Mouse

经测试应用 适用于: WB

种属反应性 与反应: Rat, Human

免疫原 Recombinant full length protein within Human CAMLG/CAML aa 1-300. The exact immunogen

sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact**

our Scientific Support team to discuss your requirements.

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

contact our Support team areas of purchase. Neconfinences alternatives for this product

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

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: 7.40

Constituent: 100% PBS

纯**度** Protein G purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab67714于以下的经测试应用

1

"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
WB		1/500 - 1/1000. Predicted molecular weight: 33 kDa.

靶标

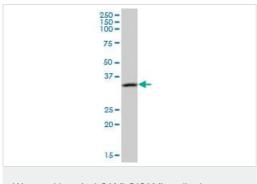
相关性

The immunosuppressant drug cyclosporin A blocks a calcium dependent signal from the T cell receptor (TCR) that normally leads to T cell activation. When bound to cyclophilin B, cyclosporin A binds and inactivates the key signaling intermediate calcineurin. The protein encoded by this gene functions similarly to cyclosporin A, binding to cyclophilin B and acting downstream of the TCR and upstream of calcineurin by causing an influx of calcium. This integral membrane protein appears to be a new participant in the calcium signal transduction pathway, implicating cyclophilin B in calcium signaling, even in the absence of cyclosporin. [Entrez Gene]

细胞定位

Membrane; Multi pass membrane protein.

图片



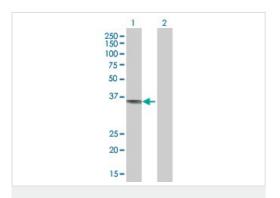
Western blot - Anti-CAMLG/CAML antibody (ab67714)

Anti-CAMLG/CAML antibody (ab67714) at 1/500 dilution + rat brain at 25 μg

Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 33 kDa **Observed band size:** 33 kDa



Western blot - Anti-CAMLG/CAML antibody (ab67714)

All lanes: Anti-CAMLG/CAML antibody (ab67714) at 1/500

dilution

Lane 1: CAMLG/CAML transfected 293T cell lysate

Lane 2: non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500

dilution

Predicted band size: 33 kDa Observed band size: 33 kDa Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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