

# Anti-CAMLG/CAML antibody ab67714

[1 References](#) [画像数 2](#)

### 製品の概要

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|----------|--|
| 製品名      | Anti-CAMLG/CAML antibody   |
| 製品の詳細    | Mouse polyclonal to CAMLG/CAML   |
| 由来種      | Mouse  |
| アプリケーション | <b>適用あり:</b> WB  |
| 種交差性     | <b>交差種:</b> 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 <b>contact</b> our Scientific Support team to discuss your requirements. |

### 特記事項

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

### 製品の特性

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|        |   |
|--------|---|
| 製品の状態  | Liquid  |
| 保存方法   | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |
| バッファー  | pH: 7.40<br>Constituent: 100% PBS   |
| 精製度    | Protein G purified  |
| ポリ/モノ  | ポリクローナル   |
| アイソタイプ | IgG   |

### アプリケーション

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The Abpromise guarantee

**Abpromise保証は、次のテスト済みアプリケーションにおけるab67714の使用に適用されます**

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

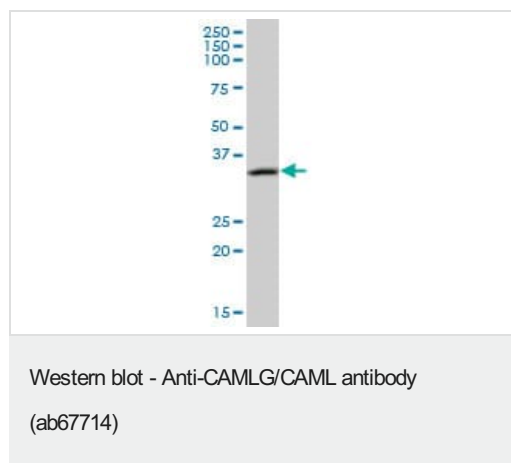
| アプリケーション | Abreviews | 特記事項  |
|----------|-----------|---|
| WB       |           | 1/500 - 1/1000. Predicted molecular weight: 33 kDa. |

## ターゲット情報

**関連性** 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]

**細胞内局在** Membrane; Multi pass membrane protein.

## 画像



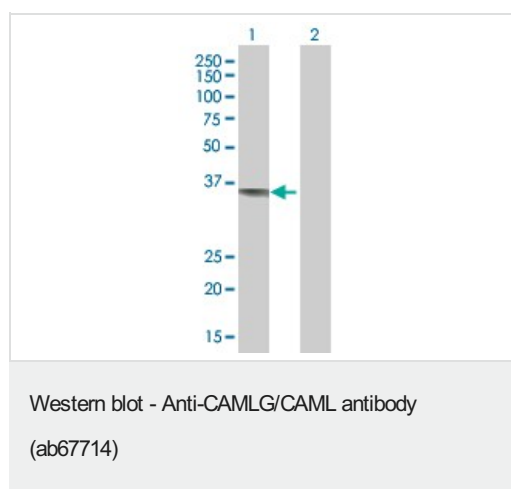
Anti-CAMLG/CAML antibody (ab67714) at 1/500 dilution + rat brain at 25  $\mu$ g

### Secondary

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

**Predicted band size:** 33 kDa

**Observed band size:** 33 kDa



**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  $\mu$ g 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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