# abcam

## Product datasheet

# Anti-GODZ/DHHC-3 antibody ab31837

★★★★★ 1 Abreviews 10 References 1 图像

#### 概述

产品名称 Anti-GODZ/DHHC-3抗体

描述 兔多克隆抗体to GODZ/DHHC-3

**宿主** Rabbit

经测试应用 适用于: IHC-P, ICC/IF, WB 种属反应性 与反应: Mouse, Rat, Human

预测可用于: Xenopus laevis 🔷

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

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

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab31837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 at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration. PubMed: 19001095
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 34 kDa (predicted molecular weight: 34 kDa).

#### 靶标

功能 Palmitoyltransferase with broad specificity. Palmitoylates GABA receptors on their gamma

subunit (GABRG1, GABRG2 and GABRG3), which regulates synaptic clustering and/or cell surface stability. Palmitoylates glutamate receptors GRIA1 and GRIA2, which leads to their

retention in Golgi.

**序列相似性** Belongs to the DHHC palmitoyltransferase family.

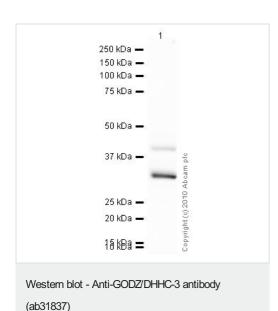
Contains 1 DHHC-type zinc finger.

结**构域** The DHHC domain is required for palmitoyltransferase activity.

翻译后修饰 Autopalmitoylated.

细**胞定位** Golgi apparatus membrane.

#### 图片



Anti-GODZ/DHHC-3 antibody (ab31837) at 1  $\mu$ g/ml + Cerebellum (Mouse) Tissue Lysate at 20  $\mu$ g

#### **Secondary**

Goat polyclonal to Rabbit  $\lg G$  - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Performed under reducing conditions.

**Predicted band size:** 34 kDa **Observed band size:** 34 kDa

Additional bands at: 40 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 1 minute

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- · Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- · 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

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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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