

### Anti-DGKG antibody ab89037

#### 2 图像

#### 概述

产品名称	Anti-DGKG抗体
描述	小鼠多克隆抗体to DGKG
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 DGKG. 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><a href="#">contact</a></b> our Scientific Support team to discuss your requirements.
阳性对照	Rat brain tissue lysate. DGKG transfected 293T cell lysate.
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&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.40 Constituent: 100% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

#### 应用

The Abpromise guarantee

Abpromise™承诺保证使用ab89037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
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 89 kDa.

靶标

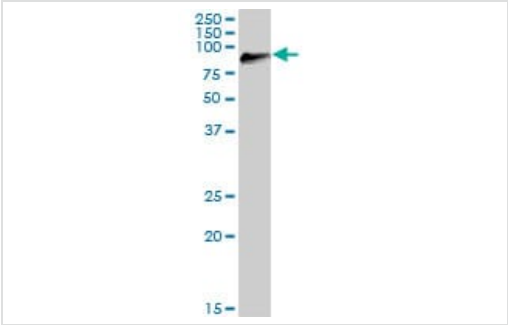
相关性

DGKG (Diacylglycerol kinase gamma ) reverses the normal flow of glycerolipid biosynthesis by phosphorylating diacylglycerol back to phosphatidic acid. This enzyme initiates resynthesis of phosphoinositides consumed by phospholipase C during cellular signal transduction. DGK gamma is one of multiple DGK isozymes found in animal cells. It is expressed abundantly in the human retina and to a much lesser extent in the brain. Other tissues contain extremely low levels.

细胞定位

Cell Membrane and Cytoplasmic.

图片

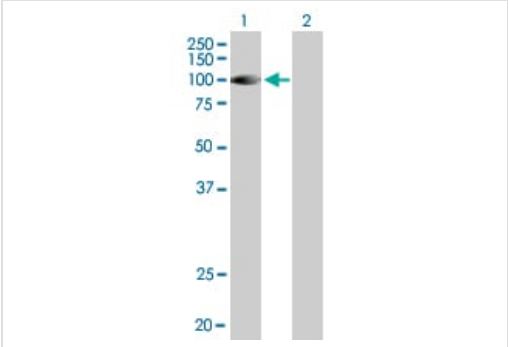


Western blot - Anti-DGKG antibody (ab89037)

Anti-DGKG antibody (ab89037) at 1 µg/ml + Rat brain tissue lysate at 50 µg

**Predicted band size:** 89 kDa

**Observed band size:** 89 kDa



Western blot - Anti-DGKG antibody (ab89037)

**All lanes :** Anti-DGKG antibody (ab89037) at 1 µg/ml

**Lane 1 :** DGKG transfected 293T cell lysate

**Lane 2 :** Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

**Predicted band size:** 89 kDa

**Observed band size:** 100 kDa

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

### **Our Abpromise to you: Quality guaranteed and expert technical support**

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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 <https://www.abcam.cn/abpromise> or contact our technical team.

### **Terms and conditions**

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors