

# Anti-Monoacylglycerol Lipase/MGL antibody ab24701

★★★★★ [12 Abreviews](#) [37 References](#) [1 图像](#)

### 概述

产品名称	Anti-Monoacylglycerol Lipase/MGL抗体
描述	兔多克隆抗体to Monoacylglycerol Lipase/MGL
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Mouse, Rat, Cow, Human, Monkey, African green monkey
免疫原	Recombinant fragment corresponding to Human Monoacylglycerol Lipase/MGL aa 1-14. Sequence: MPEESSPRRTPQSI  Database link: <a href="#">Q99685</a> (Peptide available as <a href="#">ab82022</a> ) <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>

### 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 (stable for up to 12 months). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol, PBS
纯度	IgG fraction
克隆	多克隆
同种型	IgG

## 应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab24701于以下的经测试应用

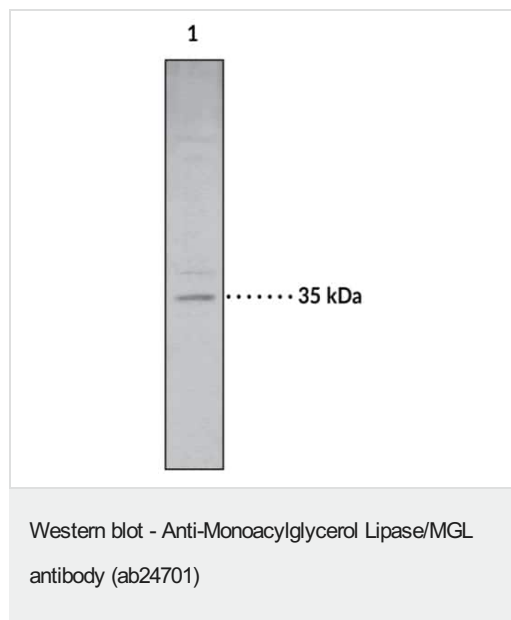
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P	★★★★★ (3)	Use at an assay dependent concentration.
WB	★★★★☆ (6)	1/200. Predicted molecular weight: 33 kDa.

## 靶标

<b>功能</b>	Converts monoacylglycerides to free fatty acids and glycerol. Hydrolyzes the endocannabinoid 2-arachidonoylglycerol, and thereby contributes to the regulation of endocannabinoid signaling, nociception and perception of pain (By similarity). Regulates the levels of fatty acids that serve as signaling molecules and promote cancer cell migration, invasion and tumor growth.
<b>组织特异性</b>	Detected in adipose tissue, lung, liver, kidney, brain and heart.
<b>通路</b>	Glycerolipid metabolism; triacylglycerol degradation.
<b>序列相似性</b>	Belongs to the AB hydrolase superfamily. Monoacylglycerol lipase family.

## 图片



Anti-Monoacylglycerol Lipase/MGL antibody (ab24701) at 1/200 dilution + Rat brown fat at 20 µg

**Predicted band size:** 33 kDa

Rat brown fat, 20 ug Dilution: 1/200

**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**

- 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**

---

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