# abcam

## Product datasheet

## Anti-heavy chain cardiac Myosin antibody [BA-G5] ab50967

★★★★ 12 Abreviews 83 References 2 图像

#### 概述

产品名称 Anti-heavy chain cardiac Myosin抗体[BA-G5]

描述 小鼠单克隆抗体[BA-G5] to heavy chain cardiac Myosin

宿主 Mouse

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Rat

预测可用于: Rabbit, Cow, Human, Pig

Tissue, cells or virus. This information is proprietary to Abcam and/or its suppliers. 免疫原

阳性对照 This antibody gave a positive signal in the following Tissue Lysates: Mouse Skeletal Muscle, Rat

Heart. Rat Skeletal Muscle

常规说明 This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or

conjugation for your experiments, please contact orders@abcam.com.

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

#### 件能

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.

pH: 7.40 存储溶液

> Preservative: 0.02% Sodium azide Constituents: PBS, 6.97% L-Arginine

纯度 Protein G purified

克隆 单克隆 克隆编号 BA-G5

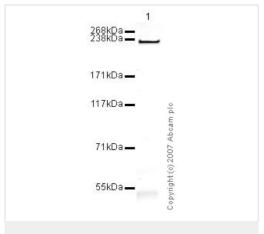
#### 应用

### The Abpromise guarantee Abpromise™承诺保证使用ab50967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	* * * * * <u>(6)</u>	Use a concentration of 1 - 5 µg/ml. Detects a band of approximately 223 kDa (predicted molecular weight: 223 kDa).

#### 图片



Western blot - Anti-heavy chain cardiac Myosin antibody [BA-G5] (ab50967)

Anti-heavy chain cardiac Myosin antibody [BA-G5] (ab50967) at 5  $\,$  µg/ml + Heart (Mouse) Tissue Lysate at 10 µg

#### **Secondary**

IRDye 680 Conjugated Goat Anti-Mouse IgG (H+L) at 1/10000 dilution

Performed under reducing conditions.

**Predicted band size:** 223 kDa **Observed band size:** 223 kDa



Western blot - Anti-heavy chain cardiac Myosin antibody [BA-G5] (ab50967)

All lanes : Anti-heavy chain cardiac Myosin antibody [BA-G5] (ab50967) at 1  $\mu$ g/ml

Lane 1: Heart (Rat) Tissue Lysate

Lane 2: Skeletal Muscle (Rat) Tissue Lysate

Lysates/proteins at 10 µg per lane.

#### Secondary

**All lanes :** Goat polyclonal to Mouse lgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

**Predicted band size:** 223 kDa **Observed band size:** 223 kDa

Additional bands at: 48 kDa, 95 kDa. We are unsure as to the

identity of these extra bands.

Exposure time: 4 minutes

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

#### Terms and conditions

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