# abcam

## Product datasheet

## Anti-TRIM22 antibody ab68071

2 References 1 图像

概述

产**品名称** Anti-TRIM22抗体

描述 小鼠多克隆抗体to TRIM22

**宿主** Mouse

经测试应用 适用于: WB

种属反应性 与反应: Human

免疫原 Recombinant full length protein within Human TRIM22 aa 1-500. 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 **contact** our Scientific

Support team to discuss your requirements.

阳性对照 Trim22 transfected mammalian cell lysate

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. 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** lgG

应用

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## The Abpromise guarantee

### Abpromise™承诺保证使用ab68071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 <b>用</b>	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 60 kDa (predicted molecular weight: 57 kDa).

#### 靶标

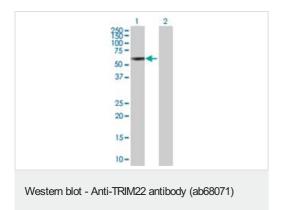
#### 相关性

Trim22 is an interferon inducible protein that is preferentially expressed in cells of the haematopoietic system. Trim22 has been shown to be a p53 target gene. It also has an activation stage specific role connected to the paracrine crosstalk during T lymphocyte activation. It is strongly expressed in peripheral blood leukocytes, spleen, thymus, and ovary; expressed at basal levels in other tissues. There are two named isoforms.

## 细胞定位

Cytoplasm. Nucleus. Nucleus speckle. Nucleus; Cajal body. Note: Localizes predominantly into the nucleus, found in cytoplasm to some extent. Forms distinct nuclear bodies that undergo dynamic changes during cell cycle progression. Nuclear bodies start to form in the early G0/G1 phase but become speckle-like in the S-phase and completely dispersed in mitosis. 35% of TRIM22 nuclear bodies overlap or are found adjacent to Cajal bodies.

## 图片



All lanes: Anti-TRIM22 antibody (ab68071) at 1/500 dilution

Lane 1: Trim22 transfected 293T cell lysate

Lane 2: Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

## **Secondary**

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

dilution

**Predicted band size:** 57 kDa **Observed band size:** 60 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

- 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