# abcam

## Product datasheet

## TRITC Anti-Biotin antibody ab106226

## 1 图像

概述

产品名称 TRITC荧光Anti-Biotin抗体

描述 TRITC 荧光兔多克隆抗体to 生物素

宿主 Rabbit

偶联物 TRITC. Ex: 547nm, Em: 572nm

特异性 Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum,

Biotin conjugated IgG and Biotin conjugated Bovine Serum Albumin.

经测试应用 适用于: WB

种属反应性 与反应: Species independent

免疫原 Biotin conjugated to KLH.

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. Store In the Dark.

存储溶液 pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 0.42% Tripotassium orthophosphate, 0.88% Sodium chloride, 1% BSA

纯**度** Protein A purified

纯**化**说明 ab106226 was prepared from monospecific antiserum by immunoaffinity chromatography using

Biotin coupled to sepharose beads.

**克隆** 多克隆

**同种型** IgG

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## The Abpromise guarantee

Abpromise™承诺保证使用ab106226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。

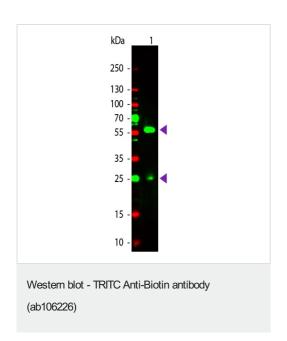
| 应用 | Ab评论 | 说明                                       |
|----|------|--|
| WB |      | Use at an assay dependent concentration. |

#### 靶标

#### 相关性

Biotin is a water soluble vitamin, generally classified as a B complex vitamin, also called vitamin B4. After the initial discovery of biotin, nearly forty years of research were required to establish it as a vitamin. Biotin is required by all organisms but can only be synthesized by bacteria, yeasts, molds, algae, and some plant species. Biotin is required as prosthetic group of enzymes involved in incorporation of carbon dioxide into organic compounds. Biotin has a MW of 244 Da.

### 图片



TRITC Anti-Biotin antibody (ab106226) at 1/1000 dilution + Biotin Conjugated Guinea Pig IgG (separated by SDS PAGE) at 0.05 µg

ab106226 used at 1/1000 for 60 minutes at room temperature. Blocked for 30 minutes at room temperature.

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