abcam

Product datasheet

Anti-Nucleolar protein 14 antibody ab72741

2 图像

概述

产品名称 Anti-Nucleolar蛋白14抗体

描述 小鼠多克隆抗体to Nucleolar蛋白14

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 Nucleolar protein 14. 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 Human pancreas tissue lysate and Nucleolar protein 14 transfected 293T 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 IgG

应用

1

The Abpromise guarantee

Abpromise™承诺保证使用ab72741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		1/500 - 1/1000. Detects a band of approximately 89, 105 kDa (predicted molecular weight: 91 kDa). Predicted molecular weight for isoform 2: 91 kDa.

靶标

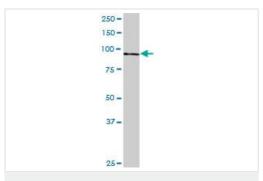
功能 Involved in nucleolar processing of pre-18S ribosomal RNA. Has a role in the nuclear export of

40S pre-ribosomal subunit to the cytoplasm.

序列相似性 Belongs to the NOP14 family.

细胞定位 Nucleus > nucleolus.

图片



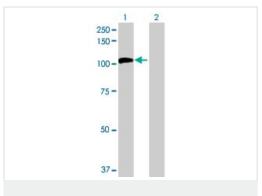
Western blot - Anti-Nucleolar protein 14 antibody (ab72741)

Anti-Nucleolar protein 14 antibody (ab72741) at 1/500 dilution + human pancreas tissue lysate at 25 μg

Secondary

Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

Predicted band size: 91 kDa **Observed band size:** 89 kDa



Western blot - Anti-Nucleolar protein 14 antibody (ab72741)

All lanes : Anti-Nucleolar protein 14 antibody (ab72741) at 1/500 dilution

Lane 1: Nucleolar protein 14 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 at 1/2500 dilution

Predicted band size: 91 kDa **Observed band size:** 105 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 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