abcam

Product datasheet

Anti-Prolactin/PRL antibody ab103617

3 图像

概述

产品名称 Anti-Prolactin/PRL抗体

描述 兔多克隆抗体to Prolactin/PRL

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse, Human

免疫原 Recombinant full length protein within Human Prolactin/PRL aa 1-250. 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 Mouse testis tissue lysate, Prolactin/PRL transfected 293T cell line 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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

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

The Abpromise guarantee

Abpromise™承诺保证使用ab103617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. Predicted molecular weight: 26 kDa.

靶标

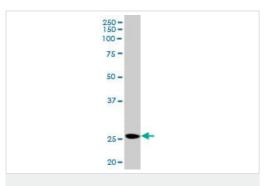
相关性

Various hormones are secreted from the anterior pituitary during development and growth. Prolactin is a growth factor secreted by the anterior pituitary that is necessary for the proliferation and differentiation of the mammary glands.

细胞定位

Secreted

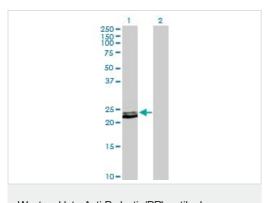
图片



Western blot - Anti-Prolactin/PRL antibody (ab103617)

Anti-Prolactin/PRL antibody (ab103617) at 1/500 dilution + Mouse testis tissue lysate at 50 μg

Predicted band size: 26 kDa



Western blot - Anti-Prolactin/PRL antibody (ab103617)

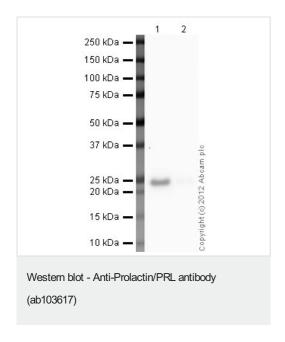
All lanes : Anti-Prolactin/PRL antibody (ab103617) at 1/500 dilution

Lane 1: Prolactin/PRL transfected 293T cell lysate

Lane 2: Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 26 kDa



Anti-Prolactin/PRL antibody (ab103617) at 1/500 dilution + Recombinant human Prolactin/PRL protein (ab51703) at 0.1 µg

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 26 kDa

Exposure time: 90 seconds

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