abcam

Product datasheet

Anti-OPA3 antibody ab69163

1 图像

概述

产**品名称** Anti-OPA3抗体

描述 小鼠多克隆抗体to OPA3

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 OPA3. 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 OPA3 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

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

found below, along with publications, customer reviews and Q&As

cycles.

存储溶液 pH: 7.40

Constituents: 8% Sodium chloride, 0.2% Potassium chloride, 0.2% Monobasic dihydrogen

potassium phosphate, 0.6% Dibasic monohydrogen sodium phosphate, 91% Water

纯**度** Protein A purified

克隆 多克隆

同种型 IgG

The Abpromise guarantee

Abpromise™承诺保证使用ab69163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 20 kDa (predicted molecular weight: 20 kDa).

靶标

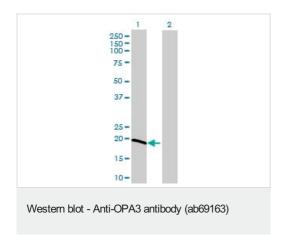
相关性

OPA3 may play some role in mitochondrial processes. Defects in OPA3 are the cause of 3-methylglutaconic aciduria type 3 (MGA3), also known as optic atrophy plus syndrome, and of optic atrophy type 3 (OPA3), also known as autosomal dominant optic atrophy and cataract (ADOAC).

细胞定位

Mitochondrial

图片



All lanes: Anti-OPA3 antibody (ab69163) at 1/500 dilution

Lane 1 : OPA3 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: 20 kDa **Observed band size:** 20 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- 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.

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