# abcam

## Product datasheet

## Anti-SLC25A23 antibody ab101444

## 1 图像

#### 概述

产品名称 Anti-SLC25A23抗体

描述 兔多克隆抗体to SLC25A23

**宿主** Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Mouse, Rat 📤

免疫原 Recombinant protein fragment corresponding to a region within amino acids 307 and 466 of

SLC25A23.

阳性对照 NT2D1 and IMR32 cell lines.

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: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

**克隆** 多克隆

**同种型** IgG

应用

1

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab101444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	<b>说明</b>
WB		1/500 - 1/3000. Predicted molecular weight: 52 kDa.

#### 靶标

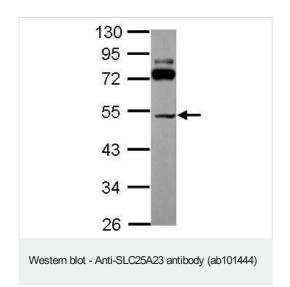
### 相关性 SLC

SLC25A23 is a calcium dependent mitochondrial solute carrier. Mitochondrial solute carriers shuttle metabolites, nucleotides, and cofactors through the mitochondrial inner membrane. May act as a ATP-Mg/Pi exchanger that mediates the transport of Mg-ATP in exchange for phosphate, catalyzing the net uptake or efflux of adenine nucleotides into or from the mitochondria.

细胞定位

Mitochondrial inner membrane; Multi pass membrane protein

#### 图片



Anti-SLC25A23 antibody (ab101444) at 1/500 dilution + IMR32 whole cell lysate at 30  $\mu g$ 

Predicted band size: 52 kDa

10% SDS PAGE

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.

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• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors