abcam

Product datasheet

Anti-Glucose Oxidase antibody ab34679

概述

产品名称 Anti-Glucose Oxidase抗体

描述 兔多克隆抗体to Glucose Oxidase

宿主 Rabbit

经测试应用 适用于: WB, Dot blot, ELISA, IP

种属反应性 与反应: Aspergillus niger

免疫原 Glucose Oxidase (Aspergillus niger).

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. Avoid repeated freeze / thaw cycles.

存储溶液 Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride

纯**度** lgG fraction

纯**化说明** This product is an lgG fraction antibody purified from monospecific antiserum by a multi-step

process including delipidation, salt fractionation and ion exchange chromatography followed by

extensive dialysis against buffer. Product is sterile filtered.

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab34679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。

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应用	Ab评论	说明
WB		Use at an assay dependent concentration. Predicted molecular weight: 65 kDa.
Dot blot		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.

靶标

相关性 Glucose Oxidase is widely used for the determination of glucose in body fluids and in removing

residual glucose or oxygen from foods and beverages. Glucose Oxidase producing moulds such as *Aspergillus* and *Penicillium* species are used for the biological production of gluconic acid.

CATALYTIC ACTIVITY: Beta D glucose + O_2 = D glucono 1,5 lactone + H_2O_2 .

细胞定位 Secreted

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

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