# abcam

# Product datasheet

# APC/Cy7® Mouse IgG1 kappa [MOPC-21] - Isotype Control ab239463

#### 1 图像

#### 概述

产品名称 APC/Cy7®小鼠lgG1 kappa [MOPC-21] - 同型对照

偶联物 APC/Cy7®. Ex: 650nm, Em: 774nm

特异性 ab239463 has unknown specificity and was chosen as an isotype control after screening on

variety of resting, activated, live and fixed rat and human tissues.

经测试应用 适用于: Flow Cyt

常规说明

This product or portions thereof is manufactured under license from Carnegie Mellon University

under U.S. Patent Number 5, 268, 486 and related patents. Cy® and CyDye® are trademarks of

Cytiva.

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. Store at +4°C. Store In the Dark.

**存储溶液** pH: 7.4

Preservative: 0.0975% Sodium azide

Constituent: PBS

纯**度** Size exclusion

纯**化说明** Purified antibody is conjugated with tandem dye Allophycocyanin/Cy7® under optimum

conditions. The reagent is free of unconjugated Allophycocyanin/Cy7 ®.

**克隆** 单克隆

**克隆编号** MOPC-21

**同种型** lgG1

1

轻链类型

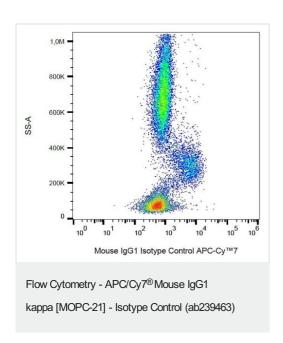
#### 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab239463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
Flow Cyt		Use at an assay dependent concentration.  ab239463 is intended as isotype control for flow cytometry analysis to establish the amount of non-specific antibody binding. For your particular experiment, use the same concentration of this isotype control antibody as the recommended working concentration of the antigen-specific antibody. Also, when working with prediluted antibodies, dilute the isotype control to the

## 图片



Example of non-specific ab239463 signal on human peripheral blood; surface staining, 3  $\mu$ g/ml.

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.

# Terms and conditions

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