abcam

Product datasheet

Rat IgM, kappa monoclonal [RTK2118] - Isotype Control ab35768

2 References 1 图像

概述

产品名称 大鼠IgM, kappa单克隆抗体[RTK2118] -同型对照

经测试应用 适用于: Flow Cyt, WB, IP, ICC/IF, IHC-Fr, IHC-P

免疫原 Chemical/ Small Molecule corresponding to Rat. Trinitrophenol + KLH

常规说明

Isotype Control monoclonal antibodies are used to estimate the non-specific binding of target primary antibodies to cell surface antigens. Non-specific binding is due to Fc receptor binding or other protein-protein interactions. Isotype controls show negligible cross-reactivity with cell surface antigens on tissue sections or in cellular preparations. Isotype Controls should be used at identical concentrations and staining conditions as the target primary antibodies.

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.

存储溶液 pH: 7.20

Preservative: 0.09% Sodium azide

Constituent: PBS

纯**度** Purified IgM

Isotype control说明 Isotype Control monoclonal antibodies are used to estimate the non-specific binding of target

primary antibodies to cell surface antigens. Non-specific binding is due to Fc receptor binding or other protein-protein interactions. Isotype controls show negligible cross-reactivity with cell surface

antigens on tissue sections or in cellular preparations. Isotype Controls should be used at

identical concentrations and staining conditions as the target primary antibodies.

克隆 单克隆

1

克隆编号 RTK2118

同种型 IgM

轻链类型 kappa

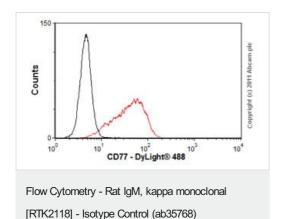
应用

The Abpromise guarantee Abpromise™承诺保证使用ab35768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 2µg for 10 ⁶ cells. ab35768 is a negative isotype control
WB		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.

图片



Overlay histogram showing RAMOS cells stained with <u>ab19795</u> (red line). The cells were fixed with 4% paraformaldehyde (10 min) and then incubated in 1x PBS / 10% normal goat serum / 0.3M glycine to block non-specific protein-protein interactions. The cells were then incubated with the antibody (<u>ab19795</u>, 1/10 dilution) for 30 min at 22°C. The secondary antibody used was DyLight[®] 488 goat anti-rat lgG (H+L) (<u>ab98386</u>) at 1/500 dilution for 30 min at 22°C. Isotype control antibody (black line) was rat kappa monoclonal [RTK2118] (ab35768, 2µg/1x10⁶ cells) used under the same conditions. Acquisition of >5,000 events was performed. Please note that Abcam do not have any data for use of this antibody on non-fixed cells. We welcome any customer feedback.

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

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- 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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