abcam

Product datasheet

Mouse IgG2a, Kappa Monoclonal [B12/8] - Isotype Control ab91361

8 References 画像数 2

製品の概要

製品名 Mouse IgG2a, Kappa Monoclonal [B12/8] - Isotype Control

アプリケーション 適用あり: Flow Cyt

免疫原 Synthetic peptide. Hapten from sequence of plant origin.

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

バッファー pH: 7.20

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

精製度 Protein G purified

特記事項(精製) Purified from supernatant from an in vitro culture.

ポリ/モノ モノクローナル

クローン名B12/8アイソタイプIgG2a軽鎖の種類kappa

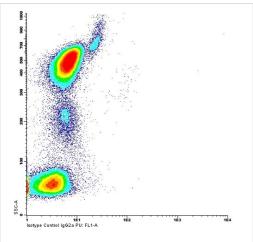
アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab91361の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 1µg for 10 ⁶ cells. ab91361 is a negative isotype control

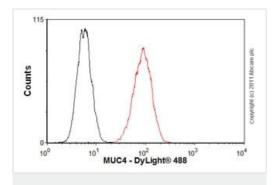
画像



Flow Cytometry - Mouse IgG2a, Kappa Monoclonal

[B12/8] - Isotype Control (ab91361)

Flow cytometry analysis of normal whole blood sample labeling IgG2a with ab91361 at 1µg.



Flow Cytometry - Mouse IgG2a, Kappa Monoclonal [B12/8] - Isotype Control (ab91361)

Overlay histogram showing A549 cells stained with ab60720 (red line). The cells were fixed with 80% methanol (5 min) and then permeabilized with 0.1% PBS-Tween for 20 min. The cells were then incubated in 1x PBS / 10% normal goat serum / 0.3M glycine to block non-specific protein-protein interactions followed by the antibody (ab60720, 0.5µg/1x10⁶ cells) for 30 min at 22°C. The secondary antibody used was DyLight® 488 goat anti-mouse IgG (H+L) (ab96879) at 1/500 dilution for 30 min at 22°C. Isotype control antibody (black line) was mouse IgG2a [ICIGG2A] (ab91361, 1µg/1x10⁶ cells) used under the same conditions. Acquisition of >5,000 events was performed. This antibody gave a positive signal in A549 cells fixed with 4% paraformaldehyde/permeabilized in 0.1% PBS-Tween used under the same conditions.

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

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