abcam

Product datasheet

FITC Mouse IgG1 kappa [MOPC-21] - Isotype Control ab106163

8 References

製品の概要

特記事項

製品名 FITC Mouse IgG1 kappa [MOPC-21] - Isotype Control

標識 FITC. Ex: 493nm, Em: 528nm

特記事項(標識) Conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions. The reagent is free

of unconjugated FITC.

特異性 ab106163 (clone MOPC-21) has unknown specificity and was chosen as an isotype control after

screening on variety of resting, activated, live and fixed Rat and Human tissues.

アプリケーション 適用あり: WB, IP, IHC-P, IHC-Fr, Flow Cyt

ab106163 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 same concentration as is the concentration of the antigen-specific antibody in the prediluted antibody solution you are using. If under particular experimental conditions the background signal of the isotype control is too high (usually when working concentrations of used antibodies are above 10 µg per ml of incubation mixture), change the conditions of your experiment to reduce the background.

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. Store In the Dark.

バッファー pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: PBS

精製度 Protein G purified

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特記事項(精製) > 95% (by SDS-PAGE)

ポリ/モノ モノクローナル

クローン名 MOPC-21

アイソタイプ lgG1

軽鎖の種類 kappa

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab106163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
WB		Use at an assay dependent dilution.
IP		Use at an assay dependent dilution.
IHC-P		Use at an assay dependent dilution.
IHC-Fr		Use at an assay dependent dilution.
Flow Cyt		Use at an assay dependent dilution.

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

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