abcam

Product datasheet

FITC Mouse IgG2a, monoclonal - Isotype control ab81197

4 References

Overview

Product name FITC Mouse IgG2a, monoclonal - Isotype control

Conjugation FITC. Ex: 493nm, Em: 528nm

Conjugation notes Excitation: 488 nm. Peak emission: 525 nm.

Tested applications Suitable for: Flow Cyt

General notes Reagents should be brought to room temperature (22 ± 3°C) before use. Protect cells from light

sources during incubation with antibodies and prior to analysis.

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle. Store In the Dark.

Storage buffer pH: 7.3

Preservative: 0.1% Sodium azide

Constituents: 0.4% BSA, 1.74% Sodium chloride, 0.328% Sodium phosphate

Purity IgG fraction
Clonality Monoclonal

Clone number TIB13

Isotype IgG2a

Applications

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The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab81197 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
Flow Cyt		Use at an assay dependent dilution.

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
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- 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.com/abpromise or contact our technical team.

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