abcam

Product datasheet

FITC Mouse IgG2a, kappa monoclonal [MOPC-173] - isotype control ab18455

1 References

Overview

Product name FITC Mouse IgG2a, kappa monoclonal [MOPC-173] - isotype control

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

Conjugation notes conjugated with FITC under optimal conditions.

Tested applications Suitable for: Flow Cyt

Immunogen This information is considered to be commercially sensitive.

General notesThe ab18455, MOPC-173 immunoglobulin has unknown specificity and was chosen as an isotype

control after screening on a variety of resting, activated, live, and fixed rat and human tissues.

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.

Storage buffer pH: 7.20

Preservative: 0.09% Sodium azide

Constituent: PBS

Purity Protein A purified

Purification notes The ab18455, MOPC-173 antibody was purified by affinity chromatography The solution is free of

unconjugated FITC.

Isotype control notesThe ab18455, MOPC-173 immunoglobulin has unknown specificity and was chosen as an isotype

control after screening on a variety of resting, activated, live, and fixed rat and human tissues.

Clonality Monoclonal

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Clone number MOPC-173

lgG2a

Light chain type kappa

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab18455 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 concentration. Suitable for surface or intracellular staining.

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