

Product datasheet

Mouse IgG3, kappa monoclonal [MG3-35] - Isotype Control ab18394

5 References

Overview

Product name	Mouse IgG3, kappa monoclonal [MG3-35] - Isotype Control
Tested applications	Suitable for: IP, WB, IHC-Fr, IHC-P, Flow Cyt
Immunogen	Chemical/ Small Molecule corresponding to Mouse conjugated to keyhole limpet haemocyanin. Trinitrophenol
General notes	<p>ab18394 reacts with KLH. It was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse and human tissues.</p> <p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	<p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: PBS</p>
Purity	Protein A purified
Isotype control notes	Ab18394 reacts with KLH. It was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse and human tissues.
Clonality	Monoclonal
Clone number	MG3-35
Isotype	IgG3
Light chain type	kappa

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab18394 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
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. Suitable for surface or intracellular staining.

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
- 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.com/abpromise> or contact our technical team.

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