

Product datasheet

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

2 References

Overview

| | |
|----------------------------|--|
| Product name | Mouse IgG3, kappa monoclonal [MG3-35] - Isotype Control |
| Tested applications | Suitable for: Flow Cyt |
| Species reactivity | Reacts with: Human |
| Immunogen | Full length protein corresponding to Mouse conjugated to Keyhole Limpet Haemocyanin (KLH). |
| 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>Reproducibility is key to advancing scientific discovery and accelerating scientists' next breakthrough.</p> <p>Abcam is leading the way with our range of recombinant antibodies, knockout-validated antibodies and knockout cell lines, all of which support improved reproducibility.</p> <p>We are also planning to innovate the way in which we present recommended applications and species on our product datasheets, so that only applications & species that have been tested in our own labs, our suppliers or by selected trusted collaborators are covered by our Abpromise™ guarantee.</p> <p>In preparation for this, we have started to update the applications & species that this product is Abpromise guaranteed for.</p> <p>We are also updating the applications & species that this product has been “predicted to work with,” however this information is not covered by our Abpromise guarantee.</p> <p>Applications & species from publications and Abreviews that have not been tested in our own labs or in those of our suppliers are not covered by the Abpromise guarantee.</p> <p>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, as well as customer reviews and Q&As.</p> |

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 |
| 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

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 |
|-------------|-----------|---|
| 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"

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