

Product datasheet

APC/Cy5.5[®] Rat IgG2b, kappa [KLH/G2b-1-2] - Isotype Control ab46789

Overview

| | |
|----------------------------|---|
| Product name | APC/Cy5.5 [®] Rat IgG2b, kappa [KLH/G2b-1-2] - Isotype Control |
| Description | APC/Cy5.5 [®] Rat IgG2b, kappa [KLH/G2b-1-2] - Isotype Control |
| Conjugation | APC/Cy5.5 [®] . Ex: 650nm, Em: 690nm |
| Specificity | This antibody is specific for KLH and is suitable for use as an isotype control. |
| Tested applications | Suitable for: Flow Cyt |
| General notes | <p>This product or portions thereof is manufactured under license from Carnegie Mellon University under U.S. Patent Number 5,268,486 and related patents. Cy and CyDye are trademarks of GE Healthcare Limited.</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. Do Not Freeze. |
| Storage buffer | <p>pH: 7.1</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: PBS, 16% Sucrose</p> <p>Also contains stabilising agent.</p> |
| Purity | Protein A purified |
| Clonality | Monoclonal |
| Clone number | KLH/G2b-1-2 |
| Isotype | IgG2b |
| Light chain type | kappa |

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab46789 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 0.2µg for 10 ⁶ cells. |

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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors