

Product datasheet

Cy5[®] Rat IgG2b, kappa monoclonal [KLH/G2b-1-2] - Isotype Control ab136586

Overview

Product name	Cy5 [®] Rat IgG2b, kappa monoclonal [KLH/G2b-1-2] - Isotype Control
Description	Cy5 [®] Rat IgG2b, kappa monoclonal [KLH/G2b-1-2] - Isotype Control
Conjugation	Cy5 [®] . Ex: 650nm, Em: 667nm
Specificity	ab136588 is specific for KLH and is suitable for use as an isotype control.
Tested applications	Suitable for: ELISA, Flow Cyt
Immunogen	This information is considered to be commercially sensitive.
General notes	<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	pH: 7.4 Preservative: 0.1% Sodium azide Constituent: 99% PBS
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 ab136586 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
ELISA		Use at an assay dependent concentration.
Flow Cyt		Use 0.1 µg 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