# **Product Datasheet**

## Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [PE/Cy7] NBP1-42947-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-42947

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-42947

### NBP1-42947-0.1mg

Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [PE/Cy7]

| Product Information          |   |
|------------------------------|---|
| Unit Size                    | 0.1 mg  |
| Concentration                | Please contact technical services for concentration.  |
| Storage                      | Store at 4C in the dark.  |
| Clonality                    | Monoclonal  |
| Clone                        | 149/10H5  |
| Preservative                 | 0.09% Sodium Azide  |
| Isotype                      | IgG2b Kappa   |
| Conjugate                    | PE/Cy7  |
| Buffer                       | PBS (pH 7.2) with 0.1% gelatin  |
| Product Description          |   |
| Description                  | The Rat IgG2b Kappa immunoglobulin is useful as an isotype control for Rat IgG2b antibodies.  |
| Host                         | Rat   |
| Species                      | Rat   |
| Product Application Details  |   |
| Applications                 | Flow Cytometry  |
| <b>Recommended Dilutions</b> | Flow Cytometry 1:10 - 1:1000  |
| Application Notes            | Tested for Flow analysis on mouse splenocyte suspension. Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined. |
|                              |   |





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Isotype Controls are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-42947

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

