

# Product Datasheet

## Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PerCP/Cy5.5] NBP1-42837-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-42837](http://www.novusbio.com/NBP1-42837)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-42837](http://www.novusbio.com/reviews/destination/NBP1-42837)



**NBP1-42837-0.1mg**

Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PerCP/Cy5.5]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Please contact technical services for concentration.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MG2b
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	PerCP/Cy5.5
<b>Buffer</b>	PBS (pH 7.2) with 0.1% gelatin

<b>Product Description</b>	
<b>Description</b>	This Mouse IgG2b Kappa immunoglobulin is useful as an isotype control for Mouse IgG2b Kappa antibody. Mouse IgG2b, K Isotype Control (APC-Alexa Fluor 750 replacement).
<b>Host</b>	Mouse
<b>Species</b>	Mouse

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry 1:10 - 1:1000
<b>Application Notes</b>	Tested for Flow analysis on normal human peripheral blood cells. 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@bio-  
techne.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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-42837](http://www.novusbio.com/reviews/submit/NBP1-42837)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

