

Product Datasheet

Rat IgG2a Isotype Control (KLH/G2a-1-1) [Allophycocyanin] NBP1-51104APC

Unit Size: 0.25 ml

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/NBP1-51104APC

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/NBP1-51104APC



NBP1-51104APC

Rat IgG2a Isotype Control (KLH/G2a-1-1) [Allophycocyanin]

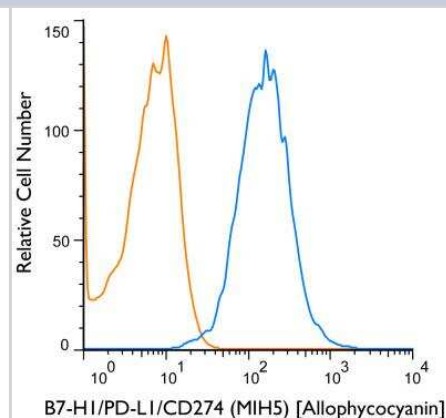
Product Information	
Unit Size	0.25 ml
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	KLH/G2a-1-1
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Allophycocyanin
Buffer	PBS (Low Endotoxin).

Product Description	
Description	This Rat IgG2A (KLH/G2a-1-1) immunoglobulin is useful as an isotype control for Rat IgG2A antibody.
Host	Rat
Species	Rat
Specificity/Sensitivity	Immunoglobulin reacts with Keyhole limpet hemocyanin (KLH).
Immunogen	KLH

Product Application Details	
Applications	ELISA, Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: Rat IgG2A Isotype Control (KLH/G2a-1-1) [Allophycocyanin] [NBP1-51104APC] - A cell surface stain was performed on RAW246.7 cells with B7-H1/PD-L1/CD274 (MIH5) antibody NBP1-43262APC (blue) and a matched isotype control NBP1-51104APC (orange). Cells were incubated in an antibody dilution of 0.5 ug/mL for 20 minutes at room temperature. Both antibodies were conjugated to Allophycocyanin.





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

Products Related to NBP1-51104APC

NBP1-51104UV	Rat IgG2a Isotype Control (KLH/G2a-1-1) [DyLight 350]
F0129	Rat anti-Mouse IgG2a Secondary Antibody (344701) [Phycoerythrin]

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/NBP1-51104APC

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

