

Product Datasheet

Rat IgG2a Isotype Control (KLH/G2a-1-1) NBP1-51104

Unit Size: 0.25 mg

Store at -20C.

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NBP1-51104

Rat IgG2a Isotype Control (KLH/G2a-1-1)

Product Information	
Unit Size	0.25 mg
Concentration	Please contact technical services for concentration.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	KLH/G2a-1-1
Preservative	No Preservative
Isotype	IgG2a Kappa
Buffer	PBS.

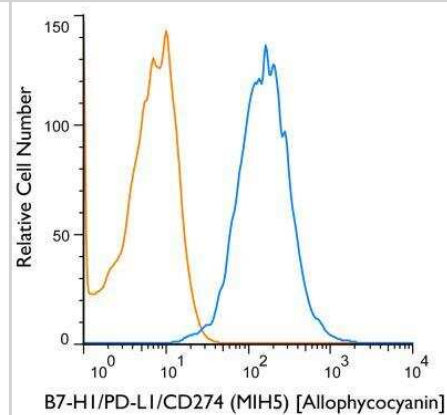
Product Description	
Description	This Rat IgG2A (KLH/G2a-1-1) immunoglobulin is useful as an isotype control for Rat IgG2A antibody.
Host	Rat
Species	Rat
Specificity/Sensitivity	KLH
Immunogen	KLH

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Control, Immunofluorescence
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:10 - 1:500, Control, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

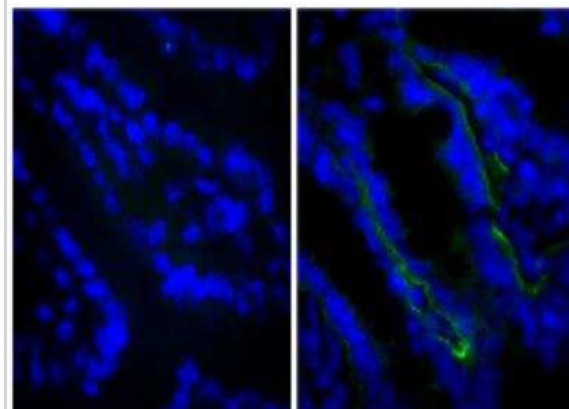


Images

Flow Cytometry: Rat IgG2a Isotype Control (KLH/G2a-1-1) [NBP1-51104] - 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.



Immunofluorescence: Rat IgG2a Isotype Control (KLH/G2a-1-1) [NBP1-51104] - Frozen BALB/c mouse intestine tissue was stained with Rat IgG2a-UNLB isotype control (SB Cat. No. 0117-01; left) and Rat Anti-Mouse CD104-UNLB (SB Cat. No. 1855-01; right) followed by Goat Anti-Rat IgG(H+L), Mouse ads-BIOT (SB Cat. No. 3050-08), Streptavidin-FITC (SB Cat. No. 7100-02), and DAPI.





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Products Related to NBP1-51104

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

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