

Product Datasheet

Mouse IgG2a Isotype Control (C1.18.4) NBP2-14864

Unit Size: 0.1 mg

Store at 4C in the dark.

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NBP2-14864

Mouse IgG2a Isotype Control (C1.18.4)

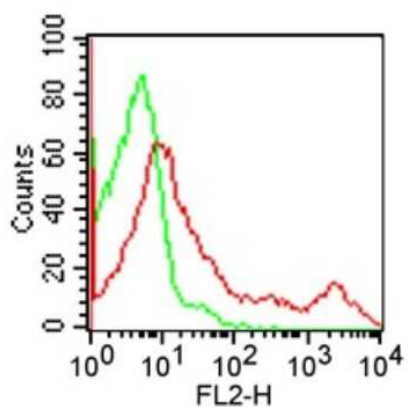
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	C1.18.4
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Affinity purified
Buffer	0.05% BSA, PBS, pH 7

Product Description	
Description	This Mouse IgG2A (C1.18.4) immunoglobulin is useful as an isotype control for IgG2A (C1.18.4) antibody. The C1.18.4 hybridoma cell line was grown and tissue culture supernatant was purified using Protein G.
Host	Mouse
Species	Mouse
Endotoxin Note	<2.0 EU/mg as determined using an LAL gel clotting test.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Use the isotype control at the same concentration as the experimental antibody. Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: Mouse IgG2a Isotype Control (C1.18.4) [NBP2-14864] - Cell surface flow analysis of HLA-DR in human lymphocytes using at 1 ug/10⁶ cells. Cells were stained with primary antibody followed by a PE-conjugated goat anti-mouse secondary antibody. Green represents isotype control (NBP2-14864); red represents anti-HLA-DR antibody.





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Products Related to NBP2-14864

F0129	Rat anti-Mouse IgG2a Secondary Antibody (344701) [Phycoerythrin]
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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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