## **Product Datasheet**

### Mouse IgG2b Isotype Control (MPC-11) [Allophycocyanin] NBP2-27231APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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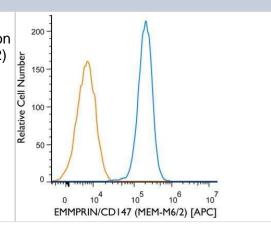
#### NBP2-27231APC

Mouse IgG2b Isotype Control (MPC-11) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please contact technical services for concentration.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MPC-11
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Allophycocyanin
Purity	Affinity purified
Buffer	PBS
Product Description	
Description	This Mouse IgG2B (MPC-11) immunoglobulin is useful as an isotype control for Mouse IgG2B (MPC-11) antibody.
Host	Mouse
Species	Mouse
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry 1 ul/1 million cells, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

Flow Cytometry: Mouse IgG2B Isotype Control (MPC-11) [Allophycocyanin] [NBP2-27231APC] - A surface stain was performed on human peripheral blood monocytes with EMMPRIN/CD147 (MEM-M6/2) antibody NB500-561APC (blue) and a matched isotype control NBP2-27231APC (orange). Cells were incubated in an antibody dilution of 1 ug/mL for 20 minutes at room temperature. Both antibodies were conjugated to Allophycocyanin.







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#### Products Related to NBP2-27231APC

NBP2-27228 MAB9636-100 Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 647] IgG2b Antibody (2215A) [Unconjugated]

#### 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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