

Product Datasheet

Mouse IgG2b Isotype Control Monoclonal Antibody (FITC) (orb1294010)

Catalog Number	orb1294010
Category	Antibodies
Description	The Mouse IgG2b Isotype Control-FITC labeled Antibody is suitable for FC, IF. It is a Monoclonal, FITC conjugated antibody. Purification: The antibody was purified by affinity chromatography.
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG2b
Conjugation	FITC
Form/Appearance	Liquid
Buffer/Preservatives	PBS, pH 7.3, and 0.02% sodium azide.
Purification	The antibody was purified by affinity chromatography.
Tested applications	FC, IF
Dilution range	10 μ l / assay

Biorbyt Ltd.

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Application notes

1. Take 100 µl peripheral blood anticoagulated by EDTA and add to the bottom of 5 ml tube. 2. Add 10 µl labeled antibody to the bottom of flow tube mixing with the whole blood, incubate for 20 minutes at room temperature away from light. 3. Add 2 ml RBC lysis buffer, incubate for 10 minutes away from light after mixing, dissolve red blood cells. 4. Sample tube is set to 1000 rpm centrifugation for 5 minutes, discard the supernatant. 5. Add 2 ml PBS wash buffer to resuspend the cells, then 1000 rpm centrifugation for 5 minutes, discard the supernatant. 6. Add 0.5 ml PBS wash buffer to resuspend the cells and detect by flow cytometry (sample should be determined on the day on the machine and can also be added fixation overnight at 4 °C then measured).

Antibody Type

Primary Antibody

Clone Number

B4D7X5

Storage

Shipped and store at 4°C for one year. Do not freeze.

Note

For research use only

Expiration Date

12 months from date of receipt.

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