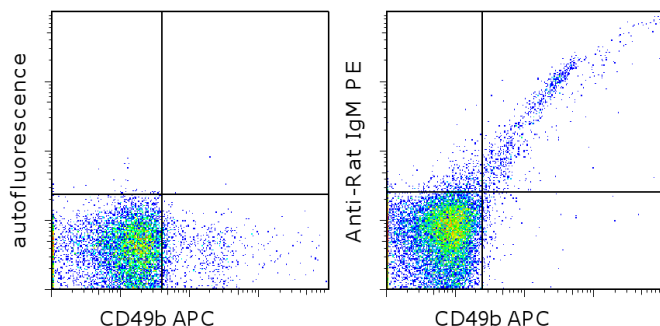


Anti-Rat IgM PE

Catalog Number: 12-4342

RUO: For Research Use Only. Not for use in diagnostic procedures.



Staining of BALB/c splenocytes with Anti-Mouse CD49b (Integrin alpha 2) APC (clone DX5, a rat IgM isotype)(cat. 17-5971) and subsequently stained with buffer (autofluorescence) (left) or Anti-Rat IgM PE (right). Total viable cells were used for analysis.

Product Information



Contents: Anti-Rat IgM PE

Catalog Number: 12-4342

Clone: RM-7B4

Concentration: 0.2 mg/mL

Host/Isotype: Mouse IgG1, kappa



LOT



Formulation: aqueous buffer, 0.09% sodium azide, contains stabilizer if necessary

Temperature Limitation: Store at 2-8°C. Do not freeze. Light-sensitive material.

Batch Code: Refer to vial

Use By: Refer to vial

Description

The monoclonal antibody RM-7B4 recognizes Rat IgGM antibodies and can be used as a second step reagent in flow cytometry and microscopy. The monoclonal does not recognize other rat isotypes nor does it crossreact to mouse IgM or any mouse isotype antibodies.

Applications Reported

This RM-7B4 antibody has been reported for use in flow cytometric analysis.

Applications Tested

This RM-7B4 antibody has been tested by flow cytometric analysis of cells stained with a primary rat IgM antibody. This can be used at less than or equal to 0.06 µg per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

Related Products

17-5971 Anti-Mouse CD49b (Integrin alpha 2) APC (DX5)

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