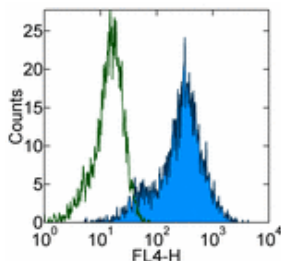


Anti-Human Mature Macrophage Marker Purified

Catalog Number: 14-0115

RUO: For Research Use Only



Staining of cultured macrophages from peripheral blood monocytes with 0.25 µg of Mouse IgG1 K Isotype Control Purified (cat. 14-4714) (open histogram) or 0.25 µg of Anti-Human mature macrophage marker Purified (filled histogram) followed by Anti-Mouse IgG Biotin (cat. 13-4013) and Streptavidin APC (cat. 17-4317). Total viable cells were used for analysis.

Product Information

Contents: Anti-Human Mature Macrophage Marker Purified

 Catalog Number: 14-0115

Clone: eBio25F9 (25F9)

Concentration: 0.5 mg/ml

Host/Isotype: Mouse IgG1

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer



Temperature Limitation: Store at 2-8°C.



Batch Code: Refer to Vial



Use By: Refer to Vial



Caution, contains Azide

Description

The monoclonal antibody 25F9 recognizes a protein on mature macrophages both on the cell surface and in intracellular vesicular structures. Expression is thought to correlate with endocytic macrophages and is useful in many disease models. Expression is not found on immature macrophages or monocytes or any other cell hematopoietic cell.

Applications Reported

This eBio25F9 (25F9) antibody has been reported for use in flow cytometric analysis, immunoprecipitation, immunoblotting (WB), immunohistology staining of frozen and paraffin embedded tissue sections.

Applications Tested

This eBio25F9 (25F9) antibody has been tested by flow cytometric analysis of human macrophages. This can be used at less than or equal to 0.25 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

11-4011 Anti-Mouse IgG FITC

11-4317 Streptavidin FITC

12-4317 Streptavidin PE

13-4013 Anti-Mouse IgG Biotin (Polyclonal)

14-4714 Mouse IgG1 K Isotype Control Purified

17-4317 Streptavidin APC

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