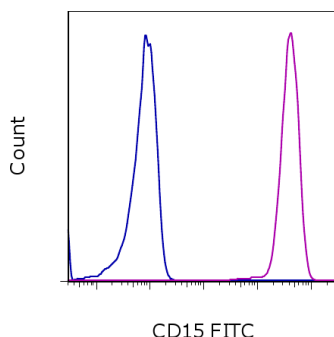


Anti-Human CD15 FITC

Catalog Number: 11-0159

Also known as: Fucosyl Transferase 4 (FUT4), Alpha-3-Fucosyltransferase (FCT3A)

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



Staining of normal human peripheral blood cells with Mouse IgM Isotype Control FITC (cat. 11-4752) (blue histogram) or Anti-Human CD15 FITC (purple histogram). Cells in the granulocyte gate were used for analysis.

Product Information



Contents: Anti-Human CD15 FITC

Catalog Number: 11-0159

Clone: HI98

Concentration: 5 μ L (0.125 μ g)/test

Host/Isotype: Mouse IgM, kappa

HLDA Workshop: IV M141



LOT



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

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

Batch Code: Refer to vial

Use By: Refer to vial

Caution, contains Azide

Description

The HI98 monoclonal antibody reacts with human CD15, Lewis X. This 3-fucosyl-N-acetylglucosamine carbohydrate moiety is expressed by granulocytes. Monocytes express this structure at varying degree while lymphocytes are negative.

Applications Reported

The HI98 antibody has been reported for use in flow cytometric analysis.

Applications Tested

This HI98 antibody has been pre-titrated and tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at 5 μ L (0.125 μ g) per test. A test is defined as the amount (μ g) of antibody that will stain a cell sample in a final volume of 100 μ L. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test.

References

Knapp, W., B. Dorken, et al. eds. Leucocyte Typing IV: White Cell Differentiation Antigens. Oxford University Press. New York.1989.

Related Products

11-4752 Mouse IgM Isotype Control FITC

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