

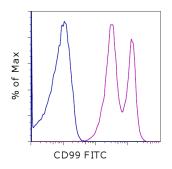
An Affymetrix Company

Anti-Human CD99 FITC

Catalog Number: 11-0997

Also known as: E2 antigen, MIC2, MIC 2

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



Staining of normal human peripheral blood cells with Mouse IgG2a kappa Isotype Control FITC (cat. 11-4724) (blue histogram) or Anti-Human CD99 FITC (purple histogram). Cells in the lymphocyte gate were used for analysis.

Product Information

Contents: Anti-Human CD99 FITC Catalog Number: 11-0997

Clone: 3B2/TA8

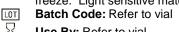
Concentration: 5 uL (0.25 ug)/test Host/Isotype: Mouse IgG2a, kappa

HLDA Workshop: VI



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.





Use By: Refer to vial Caution, contains Azide



The 3B2/TA8 monoclonal antibody reacts with human CD99, also known as E2 antigen and MIC2. CD99 is an approximately 32 kDa sialoglycoprotein and is expressed by all leukocytes. CD99 is involved in T cell adhesion and activation.

Applications Reported

The 3B2/TA8 antibody has been reported for use in flow cytometric analysis.

Applications Tested

This 3B2/TA8 antibody has been pre-titrated and tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at 5 μ I (0.25 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 I. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test.

References

Kishimoto, T., A.E.G., von dem Borne, et al. eds. 1998. Leucocyte Typing VI: White Cell Differentiation Antigens. Garland Publishing Inc. London.

Related Products

11-4724 Mouse IgG2a K Isotype Control FITC