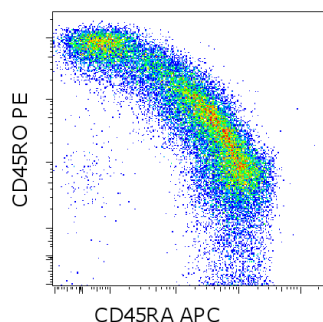


Anti-Human CD45RO PE

Catalog Number: 12-0457

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



Staining of normal human peripheral blood cells with Anti-Human CD45RA APC (cat. 17-0458) and Anti-Human CD45RO PE. Cells in the lymphocyte gate were used for analysis.

Product Information



Contents: Anti-Human CD45RO PE

Catalog Number: 12-0457

Clone: UCHL1

Concentration: 5 μ L (0.5 μ g)/test

Host/Isotype: Mouse IgG2a, kappa

HLDA Workshop: IV N31



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 UCHL1 monoclonal antibody reacts with human CD45RO, a 180 kDa isoform of CD45. CD45RO is expressed by most thymocytes, activated memory T cells, granulocytes and monocytes. CD22 is a ligand for CD45RO. Expression of CD45RO and CD45RA is used commonly to discriminate subsets of peripheral T cells.

Applications Reported

The UCHL1 antibody has been reported for use in flow cytometric analysis.

Applications Tested

This UCHL1 antibody has been pre-titrated and tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at 5 μ L (0.5 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. 1989. Leucocyte Typing IV: White Cell Differentiation Antigens. Oxford University Press. New York.

Related Products

11-0457 Anti-Human CD45RO FITC (UCHL1)

12-4724 Mouse IgG2a K Isotype Control PE

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