

CD45RA antibody [F8-11-13] (FITC)

Cat. No. GTX76597

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human, Rhesus Monkey

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Neat-1/10

Note : Use 10µl of the suggested working dilution to label 100µl whole blood.

Not tested in other applications.

Product Note

This antibody reacts with the high molecular weight form of the leucocyte common antigen (LCA) expressed by B lymphocytes and a subset of T lymphocytes.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human T lymphocytes
Purification	Protein G purified From tissue culture supernatant
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

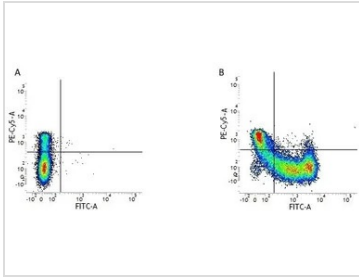
**GTX76597 FCM Image**

Figure A. PE-Cy5 conjugated mouse anti human CD45RO (GTX76156) and FITC conjugated Mouse IgG1 isotype control (GTX76638). Figure B. PE-Cy5 conjugated mouse anti human CD45RO (GTX76156) and FITC conjugated mouse anti human CD45RA (GTX76597). All experiments performed on red cell lysed human peripheral blood gated on lymphocytes.



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