Miltenyi Biotec

CD45 Antibody, anti-human, PE-Vio® 670, REAfinity™

Order no. 130-134-013

30 tests in 60 µL

One test corresponds to labeling of 10^6 cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

Product format	Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.
Storage	Store protected from light at 2–8 °C. Do not freeze.

Clone	REA747 | 5B1
Clonality	monoclonal
Isotype	recombinant human IgG1
Isotype control	REA Control Antibody (S), human IgG1
Host	human cell line
Type of antibody	Primary antibodies, Recombinant antibodies
Species reactivity	human
Antigen	CD45
Alternative names of antigen	Ptprc, GP180, L-CA, LY5, T200
Molecular mass of antigen [kDa]	145
Distribution of antigen	T cells, B cells, dendritic cells, Langerhans cells, mast cells, monocytes, macrophages, leukocytes, lymphocytes, thymocytes, hematopoietic stem and progenitor cells

Applications

Flow cytometry
Dilution: 1:50
Cells should be stained prior to fixation, if formaldehyde is used as a fixative.
Data source: Miltenyi Biotec (Quality Control)
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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