Miltenyi Biotec

CD45 Antibody, anti-human, VioGreen™

Order no. 130-113-124

100 tests in 200 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	5B1
Clonality	monoclonal
Isotype	mouse IgG2aκ
Isotype control	Isotype Control Antibody, mouse IgG2a
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human
Antigen	CD45
Alternative names of antigen	Ptprc, T200, LCA, LY5, L-CA, LY5, T200
Molecular mass of antigen [kDa]	145
Distribution of antigen	B cells, dendritic cells, granulocytes, stem cells, Langerhans cells, macrophages, mast cells, monocytes, T cells, stem cells, leukocytes, lymphocytes, basophils, hematopoietic stem and progenitor cells, plasma cells, thymocytes

Applications

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

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