Miltenyi Biotec

CD123 Antibody, anti-mouse, PE, REAfinity™

Order no. 130-102-583

30 µg in 1 mL

30 µg equal 200 tests. One test corresponds to labeling of 10^6 cells in a final volume of 50 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	REA114 | 5B11
Clonality	monoclonal
Isotype	recombinant human IgG1
Isotype control	REA Control Antibody, human IgG1
Host	human cell line
Type of antibody	Primary antibodies, Recombinant antibodies
Species reactivity	mouse
Antigen	CD123
Alternative names of antigen	IL3RA, CDw123, SUT-1
Molecular mass of antigen [kDa]	42
Distribution of antigen	B cells, granulocytes, monocytes, macrophages, endothelial cells, mast cells, megakaryocytes, red blood cells, eosinophils, basophils, bone marrow, brain, placenta

Applications

Flow cytometry
Dilution: 1:10
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 1:10)

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