Miltenyi Biotec

CD123 Antibody, anti-human, PE-Vio® 670, REAfinity™

Order no. 130-133-994

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	REA918 | 6H6
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, non-human primate
Cross-reactivity	rhesus monkey (*Macaca mulatta*)
Antigen	CD123
Alternative names of antigen	IL3RA, IL3R, IL3RAY, IL3RX, IL3RY, hIL-3Ra, IL-3Rα
Molecular mass of antigen [kDa]	41
Distribution of antigen	dendritic cells, granulocytes, mast cells, megakaryocytes, monocytes, basophils, eosinophils, hematopoietic stem and progenitor cells, myeloid dendritic cells, plasmacytoid dendritic 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
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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