Miltenyi Biotec

CD123 Antibody, anti-human, VioGreen™

Order no. 130-113-892

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	AC145
Clonality	monoclonal
Isotype	mouse IgG2aκ
Isotype control	Isotype Control Antibody, mouse IgG2a
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human
Antigen	CD123
Alternative names of antigen	IL3RA, IL3R, IL3RAY, IL3RX, IL3RY, hIL-3Ra, IL-3Rα
Molecular mass of antigen [kDa]	41
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: 1:50
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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