Miltenyi Biotec

CD117 Antibody, anti-human, PE-Vio® 670, REAfinity™

Order no. 130-133-991

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	REA787 | A3C6E2
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	CD117
Alternative names of antigen	c-kit, PBT, SCFR, KIT
Molecular mass of antigen [kDa]	107
Distribution of antigen	B cells, macrophages, fibroblasts, mast cells, megakaryocytes, myeloid leukemia cells, T cells, red blood cells, NK cells, cancer stem cells, hematopoietic stem and progenitor cells, leukemia cells, bone marrow, brain, kidney, liver, lung

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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