Miltenyi Biotec

CD133/1 Antibody, anti-human, PE-Vio® 670, REAfinity™

Order no. 130-132-912

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	REA753 | AC133
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	CD133/1
Alternative names of antigen	PROM1, AC133, CORD12, MCDR2, MSTP061, PROML1, RP41, STGD4
Molecular mass of antigen [kDa]	95
Distribution of antigen	endothelial cells, epithelial cells, red blood cells, ES and iPS cells, hematopoietic stem and progenitor cells, brain, heart, kidney, liver, lung, pancreas, 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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