Miltenyi Biotec

CD133/1 Antibody, anti-human, Vio® Bright R667

Order no. 130-111-756

100 tests in 1 mL

One test corresponds to labeling of 10^7 cells in a final volume of 110 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	AC133
Clonality	monoclonal
Isotype	mouse IgG1κ
Isotype control	Isotype Control Antibody, mouse IgG1
Host	mouse
Type of antibody	Primary 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	epithelial cells, endothelial cells, stem cells, red blood cells, ES and iPS cells, hematopoietic stem and progenitor cells, brain, heart, kidney, liver, lung, placenta

Applications

Flow cytometry
Dilution: 1:11
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 1:11)

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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | **www.miltenyibiotec.com**

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