Miltenyi Biotec

Sca-1 Antibody, anti-mouse, Vio® Bright FITC, REAfinity™

Order no. 130-116-490

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 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	REA422 | D7
Clonality	monoclonal
Isotype	recombinant human IgG1
Isotype control	REA Control Antibody, human IgG1
Host	human cell line
Type of antibody	Primary antibodies, Recombinant antibodies
Species reactivity	mouse
Antigen	Sca-1
Alternative names of antigen	LY6A, Ly-6A.2, Ly-6A/E, Ly-6E.1, TAP
Molecular mass of antigen [kDa]	9
Distribution of antigen	stem cells, hematopoietic stem and progenitor 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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