Miltenyi Biotec

CD90.1 Antibody, anti-mouse/rat, Vio® Bright R720, REAfinity™

Order no. 130-128-976

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	REA838 | His51
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, rat
Antigen	CD90.1
Alternative names of antigen	Thy-1, Thy1, THY1
Molecular mass of antigen [kDa]	13
Distribution of antigen	stem cells, endothelial cells, fibroblasts, leukocytes, lymphocytes, neurons, ILC, T cells, cancer stem cells, hematopoietic stem and progenitor cells, leukemia cells, mesenchymal stem cells, ES and iPS cells, thymocytes, brain
Additional information	Vio® Bright R720 is derived from Alexa Fluor™ 700.

Applications

Flow cytometry
Dilution: 1:50
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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