Miltenyi Biotec

CD90 Antibody, anti-human, PE-Vio® 670, REAfinity™

Order no. 130-134-161

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	REA897 | 5E10
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, non-human primate
Cross-reactivity	cynomolgus monkey (*Macaca fascicularis*), rhesus monkey (*Macaca mulatta*), baboon, pigtailed macaque
Antigen	CD90
Alternative names of antigen	Thy-1, THY1, CDw90
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

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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