Miltenyi Biotec

CD4 Antibody, anti-human, VioGreen™

Order no. 130-113-259

100 tests in 200 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	M-T466
Clonality	monoclonal
Isotype	mouse IgG1κ
Isotype control	Isotype Control Antibody, mouse IgG1
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human, non-human primate
Cross-reactivity	rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*)
Antigen	CD4
Alternative names of antigen	CD4mut, L3T4, Leu-3, T4
Molecular mass of antigen [kDa]	48
Distribution of antigen	dendritic cells, granulocytes, Langerhans cells, lymphocytes, macrophages, monocytes, T cells, T helper cells, thymocytes

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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