Miltenyi Biotec

CD10 Antibody, anti-human, PE

Order no. 130-123-951

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	97C5
Clonality	monoclonal
Isotype	mouse IgG1κ
Isotype control	Isotype Control Antibody, mouse IgG1
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human
Antigen	CD10
Alternative names of antigen	MME, CALLA, NEP, SFE, gp100
Molecular mass of antigen [kDa]	85
Distribution of antigen	B cells, epithelial cells, fibroblasts, granulocytes, ILC, stromal cells, T cells, leukemia cells, ES and iPS cells, bone marrow, brain, smooth muscle, gut, kidney

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)
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:50
Fixation: frozen – Acetone
Data source: Miltenyi Biotec
Compatible applications: IF, IHC
Protocol: Protocol for MACSima™ Imaging Cyclic Staining

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