Miltenyi Biotec

CD45RO Antibody, anti-human, PE

Order no. 130-114-076

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	UCHL1
Clonality	monoclonal
Isotype	mouse IgG2aκ
Isotype control	Isotype Control Antibody, mouse IgG2a
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human, non-human primate, other
Cross-reactivity	chimpanzee (*Pan troglodytes*), trout, carp
Antigen	CD45RO
Alternative names of antigen	Ptprc, B220, CD45, CD45R, GP180, L-CA, LY5, T200, UCHL-1
Molecular mass of antigen [kDa]	145
Distribution of antigen	B cells, dendritic cells, granulocytes, macrophages, monocytes, T 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)
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:50
Fixation: frozen – PFA
Data source: Miltenyi Biotec
Compatible applications: IF, IHC, ICC
Protocol: Protocol for MACSima™ Imaging Cyclic Staining
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

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

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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | **www.miltenyibiotec.com**

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