

CD180 (RP105) Antibody, anti-human, APC

Order no. 130-098-490

100 tests in 1 mL

One test corresponds to labeling of 10^7 cells in a final volume of 110 μ L (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	MHR73-11
Clonality	monoclonal
Isotype	mouse IgG1 κ
Isotype control	Isotype Control Antibody, mouse IgG1
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human, non-human primate
Cross-reactivity	rhesus monkey (<i>Macaca mulatta</i>), cynomolgus monkey (<i>Macaca fascicularis</i>), olive baboon (<i>Papio anubis</i>)
Antigen	CD180 (RP105)
Alternative names of antigen	LY64, Ly78, RP105
Molecular mass of antigen [kDa]	72
Distribution of antigen	B cells, dendritic cells, macrophages, monocytes, plasma cells

Applications

Flow cytometry

Dilution: 1:11

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:11\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:11

Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

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