Miltenyi Biotec

CD1d Antibody, anti-mouse, Biotin

Order no. 130-101-942

30 µg in 1 mL

30 µg equal 200 tests. One test corresponds to labeling of 10^6 cells in a final volume of 50 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	1B1
Clonality	monoclonal
Isotype	rat IgG2bκ
Isotype control	Isotype Control Antibody, rat IgG2b
Host	rat
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD1d
Alternative names of antigen	CD1D1, CD1.1, CD1a, CD1b, Ly-38, CD1.2, R3, Ly-38, CD1D2
Molecular mass of antigen [kDa]	36
Distribution of antigen	dendritic cells, epithelial cells, monocytes, T cells, lymphocytes, thymocytes

Applications

Flow cytometry
Dilution: 1:10
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:10)

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