Miltenyi Biotec

CD11c Antibody, anti-mouse, FITC

Order no. 130-122-939

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 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	N418
Clonality	monoclonal
Isotype	hamster IgG
Host	hamster
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD11c
Alternative names of antigen	ITGAX, CR4, p150, 95, CR4, integrin αX, N418
Molecular mass of antigen [kDa]	127
Distribution of antigen	B cells, dendritic cells, granulocytes, macrophages, monocytes, NK cells, T cells, lymphocytes, leukemia cells

Applications

Flow cytometry
Dilution: 1:50
Cells should be stained prior to fixation, if formaldehyde is used as a fixative.
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
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

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