Miltenyi Biotec

CD18 Antibody, anti-mouse, APC

Order no. 130-104-051

9 µg in 300 µL

9 µg equal 60 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	M18/2
Clonality	monoclonal
Isotype	rat IgG2aκ
Isotype control	Isotype Control Antibody, rat IgG2a
Host	rat
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD18
Alternative names of antigen	Integrin beta-2 (ITGB2), 2E6, LAD, Lfa1, MF17, LCAMB, TNFR2-RP, TNFRrp, Tnfbr
Molecular mass of antigen [kDa]	86,7
Distribution of antigen	T cells, NK cells

Applications

Flow cytometry
Dilution: 1:10
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 1:10)
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:10
Fixation: frozen – PFA
Data source: Miltenyi Biotec
Compatible applications: IF, IHC
Protocol: Protocol for MACSima™ Imaging Cyclic Staining
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:10
Fixation: frozen – Acetone
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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