Miltenyi Biotec

CD107b Antibody, anti-mouse, PE

Order no. 130-106-364

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	M3/84
Clonality	monoclonal
Isotype	rat IgG1κ
Isotype control	Isotype Control Antibody, rat IgG1
Host	rat
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD107b
Alternative names of antigen	LAMP-2, LGP-B, Lamp II, Mac3
Molecular mass of antigen [kDa]	43
Distribution of antigen	macrophages

Applications

MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:10
Fixation: PFA
Data source: Miltenyi Biotec (tested during development)
Compatible applications: IF, IHC
Protocol: Protocol for MACSima™ Imaging Cyclic Staining
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:10
Fixation: Acetone
Data source: Miltenyi Biotec (tested during development)
Compatible applications: IF, IHC
Protocol: Protocol for MACSima™ Imaging Cyclic Staining
Intracellular flow cytometry
Dilution: 1:10
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec (Quality Control)
Protocol: Intracellular flow cytometry staining protocol (Inside Stain Kit 1:10, protocol B)

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