Miltenyi Biotec

CD107a (LAMP-1) Antibody, anti-mouse, FITC

Order no. 130-102-191

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	1D4B
Clonality	monoclonal
Isotype	rat IgG2aκ
Isotype control	Isotype Control Antibody, rat IgG2a
Host	rat
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD107a (LAMP-1)
Alternative names of antigen	LAMP-1
Molecular mass of antigen [kDa]	42
Distribution of antigen	dendritic cells, endothelial cells, epithelial cells, granulocytes, macrophages, T cells, platelets, neutrophils

Applications

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
Intracellular flow cytometry
Dilution: 1:10
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Intracellular flow cytometry staining protocol (Inside Stain Kit 1:10, protocol B)

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