Miltenyi Biotec

CD107a (LAMP-1) Antibody, anti-human, Biotin

Order no. 130-121-989

30 tests in 60 µL

One test corresponds to labeling of 10^6 cells in a final volume of 100 µL (applies only to flow cytometry).

For research use only

Product format	Antibodies are supplied in phosphate-buffered saline (PBS), pH 7.2 containing stabilizer. The product contains no preservative and is sterile filtered. Always handle under aseptic conditions.
Storage	Store protected from light at 2–8 °C. Do not freeze.

Clone	H4A3
Clonality	monoclonal
Isotype	mouse IgG1κ
Isotype control	Isotype Control Antibody, mouse IgG1
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human, non-human primate
Cross-reactivity	rhesus monkey (*Macaca mulatta*), pigtail monkey (*Macaca nemestrina*), african green monkey (*Chlorocebus aethiops*), chimpanzee (*Pan troglodytes*), baboon
Antigen	CD107a (LAMP-1)
Alternative names of antigen	LAMPA, LGP120, LAMP-1
Molecular mass of antigen [kDa]	42
Distribution of antigen	dendritic cells, endothelial cells, epithelial cells, granulocytes, macrophages, platelets, T cells, neutrophils

Applications

Flow cytometry
Dilution: 1:50
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Flow cytometry staining protocol for CD107a (LAMP-1) antibodies

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