



Miltenyi Biotec

CD8a Antibody, anti-mouse, PE

Order no. 130-102-807

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

53-6.7

Clonality

monoclonal

Isotype

rat IgG2a

Isotype control

Isotype Control Antibody, rat IgG2a

Host

rat

Type of antibody

Primary antibodies

Species reactivity

mouse

Antigen

CD8a

Alternative names of antigen

Ly-2, Ly-35, Ly-B, Lyt-2, T8, CD8, Leu-2

Molecular mass of antigen [kDa]

25

Distribution of antigen

dendritic cells, NK cells, red blood cells, T cells, thymocytes

Applications

Flow cytometry

Dilution: 1:10

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:10\)](#)

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](#)

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