

CD45 Antibody, anti-non-human primate, Biotin

Order no. 130-091-901

100 tests in 1 mL

One test corresponds to labeling of 10^7 cells in a final volume of 110 μ L (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

MB4-6D6

Clonality

monoclonal

Isotype

mouse IgG1 κ

Isotype control

Isotype Control Antibody, mouse IgG1

Host

mouse

Type of antibody

Primary antibodies

Species reactivity

non-human primate

Cross-reactivity

human

Antigen

CD45

Alternative names of antigen

LCA, T200

Molecular mass of antigen [kDa]

41

Distribution of antigen

B cells, dendritic cells, granulocytes, Langerhans cells, macrophages, mast cells, monocytes, T cells, leukocytes, lymphocytes, platelets, basophils, thymocytes, hematopoietic stem and progenitor cells, plasmacytoid dendritic cells, plasma cells

Applications

Flow cytometry

Dilution: 1:11

The antibody is suited for staining of formaldehyde-fixed cells.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:11\)](#)

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