



Miltenyi Biotec

CD64 Antibody, anti-human, VioBlue[®]

Order no. 130-099-495

30 tests in 300 µL

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

10.1.1

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*), cynomolgus monkey (*Macaca fascicularis*), chimpanzee (*Pan troglodytes*), baboon, capuchin monkey, squirrel monkey (*Saimiri sciureus*)

Antigen

CD64

Alternative names of antigen

FCGR1A, CD64A, FcR I, IGFR1, FcγRI

Molecular mass of antigen [kDa]

41

Distribution of antigen

dendritic cells, macrophages, monocytes, myeloid leukemia cells, eosinophils, neutrophils

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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