

CD11b Antibody, anti-mouse, VioBlue[®], REAfinity[™]

Order no. 130-113-810

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 10⁶ cells in a final volume of 100 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

REA592 | M1/70.15.11.5

Clonality

monoclonal

Isotype

recombinant human IgG1

Isotype control

REA Control Antibody, human IgG1

Host

human cell line

Type of antibody

Primary antibodies, Recombinant antibodies

Species reactivity

mouse, non-human primate, human

Cross-reactivity

rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*)

Antigen

CD11b

Alternative names of antigen

integrin αM, Mac-1 α, Integrin alpha-M, CR3A

Molecular mass of antigen [kDa]

126

Distribution of antigen

NK cells, microglia, lymphocytes, monocytes, macrophages

Applications

Flow cytometry

Dilution: 1:50

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

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