



Miltenyi Biotec

CD14 Antibody, anti-human, VioBlue[®]

Order no. 130-113-152

100 tests in 200 µL

One test corresponds to labeling of 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

TÜK4

Clonality

monoclonal

Isotype

mouse IgG2ak

Isotype control

Isotype Control Antibody, mouse IgG2a

Host

mouse

Type of antibody

Primary antibodies

Species reactivity

human, non-human primate, other

Cross-reactivity

rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*), pigtail monkey (*Macaca nemestrina*), cotton-top tamarin (*Saguinus oedipus*), pig, cow, sheep, goat, dog, mink, rabbit

Antigen

CD14

Alternative names of antigen

LPS R

Molecular mass of antigen [kDa]

37

Distribution of antigen

B cells, dendritic cells, epithelial cells, granulocytes, Langerhans cells, macrophages, monocytes, osteoclasts, platelets, plasma cells, liver

Applications

Flow cytometry

Dilution: 1:50

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

Data source: Miltenyi Biotec

Reported: [28122717](#) [30042761](#) [27226337](#) [28281564](#) [29719541](#)

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

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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | www.miltenyibiotec.com

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