Miltenyi Biotec

CD16 Antibody, anti-human, PE-Vio® 670, REAfinity™

Order no. 130-132-897

100 tests in 200 µL

One test corresponds to labeling of 10^6 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	REA423 | 3G8
Clonality	monoclonal
Isotype	recombinant human IgG1
Isotype control	REA Control Antibody (S), human IgG1
Host	human cell line
Type of antibody	Primary antibodies, Recombinant antibodies
Species reactivity	human, non-human primate
Cross-reactivity	rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*), capuchin monkey, chimpanzee (*Pan troglodytes*), common marmoset (*Callithrix jacchus*), cotton-top tamarin (*Saguinus oedipus*), olive baboon (*Papio anubis*), pigtail monkey (*Macaca nemestrina*), squirrel monkey (*Saimiri sciureus*)
Antigen	CD16
Alternative names of antigen	FCGR3A, FCGR3B, FcR-10, IGFR3, IMD20, FcRIII
Molecular mass of antigen [kDa]	48
Distribution of antigen	NK cells, monocytes, granulocytes

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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