Miltenyi Biotec

CD41a Antibody, anti-human, VioGreen™, REAfinity™

Order no. 130-105-609

30 tests in 300 µL

One test corresponds to labeling of 10^6 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	REA386 | HIP8
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	chimpanzee (*Pan troglodytes*), baboon, capuchin monkey
Antigen	CD41a
Alternative names of antigen	ITGA2B, BDPLT16, BDPLT2, GP2B, GPIIb
Molecular mass of antigen [kDa]	110
Distribution of antigen	platelets, megakaryocytes, stem cells, hematopoietic stem and progenitor cells

Applications

Flow cytometry
Dilution: 1:11
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:11)

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