Miltenyi Biotec

CD49b Antibody, anti-human, Vio® Bright V423, REAfinity™

Order no. 130-128-293

30 tests in 60 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	REA188 | AK-7
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
Antigen	CD49b
Alternative names of antigen	Itga2, BR, α2 integrin, gpIa, HPA-5, VLA-2, VLAA2, CD49b, VLA-2α
Molecular mass of antigen [kDa]	126
Distribution of antigen	megakaryocytes, monocytes, platelets, T cells

Applications

Flow cytometry
Dilution: 1:50
Cells should be stained prior to fixation, if formaldehyde is used as a fixative.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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