Miltenyi Biotec

CD49c Antibody, anti-human, FITC, REAfinity™

Order no. 130-130-422

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	REA360 | ASC-1
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	CD49c
Alternative names of antigen	ITGA3, MSK18, FRP-2, GAP-B3, GAPB3, ILNEB, VCA-2, VL3A, VLA-3α
Molecular mass of antigen [kDa]	113
Distribution of antigen	epithelial cells, fibroblasts, leukocytes

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)
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:50
Fixation: Acetone
Data source: Miltenyi Biotec (tested during development)
Protocol: Protocol for MACSima™ Imaging Cyclic Staining

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