



Miltenyi Biotec

CD49c Antibody, anti-human, FITC, REAlease[®]

Order no. 130-121-450

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

REAL349

Clonality

monoclonal

Isotype control

Control Antibody

Host

cell line

Type of antibody

Releasable antibodies, Primary antibodies, Recombinant antibodies

Species reactivity

human

Antigen

CD49c

Alternative names of antigen

Integrin alpha-3 (ITGA3), MSK18, CD49 antigen-like family member C, FRP-2, Galactoprotein B3 (GAPB3), VLA-3 subunit alpha (VLA-3a)

Distribution of antigen

endothelial cells, epithelial cells, fibroblasts

Applications

Flow cytometry

Dilution: 1:50

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface staining protocol using REAlease[™] antibodies](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:12,5

Fixation: Acetone

Data source: Miltenyi Biotec (Quality Control)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima[™] Imaging Cyclic Staining](#)

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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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