Miltenyi Biotec

CD49d Antibody, anti-mouse, PE-Vio® 615, REAfinity™

Order no. 130-130-047

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 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	REA807 | R1-2
Clonality	monoclonal
Isotype	recombinant human IgG1
Isotype control	REA Control Antibody, human IgG1
Host	human cell line
Type of antibody	Primary antibodies, Recombinant antibodies
Species reactivity	mouse
Antigen	CD49d
Alternative names of antigen	ITGA4, Itga4B, VLA-4α, Integrin alpha-4
Molecular mass of antigen [kDa]	111
Distribution of antigen	B cells, dendritic cells, Langerhans cells, lymphocytes, macrophages, mast cells, monocytes, myeloid leukemia cells, NK cells, red blood cells, T cells, basophils, eosinophils, thymocytes, cardiac muscle, placenta, skeletal muscle, smooth muscle

Applications

Flow cytometry
Dilution: 1:50
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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