Miltenyi Biotec

CD309 (VEGFR-2) Antibody, anti-mouse, Vio® Bright FITC

Order no. 130-108-398

9 µg in 300 µL

9 µg equal 60 tests. One test corresponds to labeling of 10^6 cells in a final volume of 50 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	Avas12
Clonality	monoclonal
Isotype	rat IgG2aκ
Isotype control	Isotype Control Antibody, rat IgG2a
Host	rat
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD309 (VEGFR-2)
Alternative names of antigen	KDR, Flk-1, Flk1, Krd-1, Ly73, VEGFR2, sVEGFR-2
Molecular mass of antigen [kDa]	150
Distribution of antigen	endothelial cells, megakaryocytes, platelets, stem cells, ES and iPS cells, pancreas, smooth muscle

Applications

Flow cytometry
Dilution: 1:10
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:10)

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