Miltenyi Biotec

CD31 Antibody, anti-mouse, PE-Vio® 770

Order no. 130-102-902

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	390
Clonality	monoclonal
Isotype	rat IgG2aκ
Isotype control	Isotype Control Antibody, rat IgG2a
Host	rat
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD31
Alternative names of antigen	PECAM1, Pecam, EndoCAM, GPIIa
Molecular mass of antigen [kDa]	79
Distribution of antigen	endothelial cells, fibroblasts, granulocytes, macrophages, monocytes, NK cells, osteoclasts, platelets, T cells, basophils, neutrophils, plasma cells

Applications

Flow cytometry
Dilution: 1:10
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 1:10)

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