Miltenyi Biotec

CD184 (CXCR4) Antibody, anti-mouse, Biotin, REAfinity™

Order no. 130-102-021

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	REA107 | 2B11/CXCR4
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	CD184 (CXCR4)
Alternative names of antigen	CXCR4, Cmkar4, LESTR, PB-CKR, PBSF/SDF-1, Sdf1r, b2b220Clo, Fusin, SDF-1 receptor
Molecular mass of antigen [kDa]	40
Distribution of antigen	B cells, T cells, stem cells, hematopoietic stem and progenitor 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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