

CD182 (CXCR2) Antibody, anti-mouse, PE, REAfinity™

Order no. 130-115-540

150 µg in 1 mL

150 µg equal 500 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

REA942 | TG11/CXCR2

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

CD182 (CXCR2)

Alternative names of antigen

CXC-R2, CXCR-2, IL-8R B, CXCR2, CMKAR2, Gpcr16, Il8rb

Molecular mass of antigen [kDa]

40

Distribution of antigen

dendritic cells, granulocytes, macrophages, T cells, basophils, eosinophils, neutrophils

Applications

Flow cytometry

Dilution: 1:50

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

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