

CD181 (CXCR1) Antibody, anti-human, PE

Order no. 130-105-352

100 tests in 1 mL

One test corresponds to labeling of 10^7 cells in a final volume of 110 μ L (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

8F1

Clonality

monoclonal

Isotype

mouse IgG2bk

Isotype control

Isotype Control Antibody, mouse IgG2b

Host

mouse

Type of antibody

Primary antibodies

Species reactivity

human

Antigen

CD181 (CXCR1)

Alternative names of antigen

CXCR1, C-C, C-C-CKR-1, CDw128a, CKR-1, CMKAR1, IL8R1, IL8RA, IL8RBA

Molecular mass of antigen [kDa]

40

Distribution of antigen

granulocytes, NK cells, mast cells, monocytes, endothelial cells, megakaryocytes, oligodendrocytes

Applications

Flow cytometry

Dilution: 1:11

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 \(PBS/EDTA/BSA 1:11\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:11

Fixation: FFPE

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

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