



Miltenyi Biotec

CD218 (IL-18R α) Antibody, anti-human, FITC, REAfinity™

Order no. 130-118-580

100 tests in 200 μ L

One test corresponds to labeling of 10^6 cells in a final volume of 100 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

REA1095 | H44

Clonality

monoclonal

Isotype

recombinant human IgG1

Isotype control

REA Control Antibody (S), human IgG1

Host

human cell line

Type of antibody

Primary antibodies, Recombinant antibodies

Species reactivity

human

Antigen

CD218 (IL-18R α)

Alternative names of antigen

IL18R1, CD218a, CDw218a, IL-1Rrp, IL18RA, IL1RRP

Molecular mass of antigen [kDa]

60

Distribution of antigen

B cells, endothelial cells, macrophages, NK cells, naive T cells, Th1 cells, smooth muscle

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 \(PBS/EDTA/BSA 1:50\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: FFPE

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

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