

CD141 (BDCA-3) Antibody, anti-human, PE

Order no. 130-113-318

100 tests in 200 µL

One test corresponds to labeling of 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

AD5-14H12

Clonality

monoclonal

Isotype

mouse IgG1κ

Isotype control

Isotype Control Antibody, mouse IgG1

Host

mouse

Type of antibody

Primary antibodies

Species reactivity

human

Antigen

CD141 (BDCA-3)

Alternative names of antigen

THBD, AHUS6, BDCA3, THPH12, THRM, TM

Molecular mass of antigen [kDa]

59

Distribution of antigen

endothelial cells, megakaryocytes, monocytes, platelets, neutrophils, 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)

Reported: [28514689](#) [29967419](#) [28930664](#) [29045900](#) [22611244](#) [26380354](#) [25917094](#) [26999595](#) [27837105](#) [26324155](#) [27243593](#)

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

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: PFA

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

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