

CD43 Antibody, anti-human, FITC

Order no. 130-097-360

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

DF-T1

Clonality

monoclonal

Isotype

mouse IgG1 κ

Isotype control

Isotype Control Antibody, mouse IgG1

Host

mouse

Type of antibody

Primary antibodies

Species reactivity

human, non-human primate

Cross-reactivity

rhesus monkey (*Macaca mulatta*), olive baboon (*Papio anubis*)

Antigen

CD43

Alternative names of antigen

Spn, Leukosialin, GALGP, gpL115, Lsn, gpL115

Molecular mass of antigen [kDa]

38

Distribution of antigen

B cells, granulocytes, macrophages, megakaryocytes, T cells, monocytes, NK cells, platelets, red blood cells, lymphocytes, stem cells, basophils, mesenchymal stem cells, neutrophils, plasma cells, thymocytes, bone marrow

Applications

Flow cytometry

Dilution: 1:11

The antibody is suited for staining of formaldehyde-fixed cells.

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](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:11

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: 1:11

Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | www.miltenyibiotec.com

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