

CD277 Antibody, anti-human, APC

Order no. 130-124-880

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

BT3.1

Clonality

monoclonal

Isotype

mouse IgG1κ

Isotype control

Isotype Control Antibody, mouse IgG1

Host

mouse

Type of antibody

Primary antibodies

Species reactivity

human

Antigen

CD277

Alternative names of antigen

BTN3A1, BTF5, BT3.1, BTN3.1, BTN3A2, BT3.2, BTF4, BTN3.2

Molecular mass of antigen [kDa]

54

Distribution of antigen

B cells, dendritic cells, endothelial cells, monocytes, T cells, stromal cells, cancer stem cells

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: Acetone

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: PFA

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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