



Miltenyi Biotec

CD276 Antibody, anti-human, PE

Order no. 130-120-712

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

FM276

Clonality

monoclonal

Isotype

mouse IgG2b

Isotype control

Isotype Control Antibody, mouse IgG2b

Host

mouse

Type of antibody

Primary antibodies

Species reactivity

human

Antigen

CD276

Alternative names of antigen

4lg-B7-H3, B7-H3, B7RP-2

Molecular mass of antigen [kDa]

54

Distribution of antigen

B cells, dendritic cells, epithelial cells, monocytes, NK cells, T cells, heart, liver, pancreas, placenta, small intestine

Applications

Flow cytometry

Dilution: 1:50

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

Data source: Miltenyi Biotec

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

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: frozen – PFA

Data source: Miltenyi Biotec

Compatible applications: IF, IHC

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

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: frozen – Acetone

Data source: Miltenyi Biotec

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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