

CD279 (PD1) Antibody, anti-human, PE

Order no. 130-117-533

30 tests in 60 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	PD1.3.1.3
Clonality	monoclonal
Isotype	mouse IgG2bk
Isotype control	Isotype Control Antibody, mouse IgG2b
Host	mouse
Type of antibody	Primary antibodies
Species reactivity	human, non-human primate
Cross-reactivity	rhesus monkey (<i>Macaca mulatta</i>)
Antigen	CD279 (PD1)
Alternative names of antigen	PDCD1, PD1, SLEB2, hPD-1, hPD-L, hSLE1
Molecular mass of antigen [kDa]	29
Distribution of antigen	B cells, monocytes, T cells, thymocytes, spleen

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: [30969023](#)

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, ICC

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

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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