



Miltenyi Biotec

## CD83 Antibody, anti-human, PE

Order no. 130-094-181

100 tests in 1 mL

One test corresponds to labeling of  $10^7$  cells in a final volume of 110  $\mu$ 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

HB15

### Clonality

monoclonal

### Isotype

mouse IgG1k

### Isotype control

Isotype Control Antibody, mouse IgG1

### Host

mouse

### Type of antibody

Primary antibodies

### Species reactivity

human, non-human primate, other

### Cross-reactivity

rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*), chimpanzee (*Pan troglodytes*), baboon, horse

### Antigen

CD83

### Alternative names of antigen

BL11, HB15

### Molecular mass of antigen [kDa]

21

### Distribution of antigen

B cells, dendritic cells, Langerhans cells, T cells, brain, spleen

## Applications

### Flow cytometry

Dilution: 1:11

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

Data source: Miltenyi Biotec

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:11\)](#)

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