



Miltenyi Biotec

CD6 Antibody, anti-human, FITC

Order no. 130-091-482

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

M-T411

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

Cross-reactivity

rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*)

Antigen

CD6

Alternative names of antigen

TP120, T12

Molecular mass of antigen [kDa]

70

Distribution of antigen

B cells, neurons, T cells, CNS cells, thymocytes

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 \(PBS/EDTA/BSA 1:11\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:11

Fixation: frozen – PFA

Data source: Miltenyi Biotec

Compatible applications: IF, IHC

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

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:11

Fixation: frozen – Acetone

Data source: Miltenyi Biotec

Compatible applications: IF, IHC

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

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