

CD81 Antibody, anti-mouse/rat, VioBlue®

Order no. 130-103-144

9 µg in 300 µL

9 µg equal 60 tests. One test corresponds to labeling of 10^6 cells in a final volume of 50 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

EAT2

Clonality

monoclonal

Isotype

hamster IgGk

Host

hamster

Type of antibody

Primary antibodies

Species reactivity

mouse, rat, non-human primate

Cross-reactivity

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

Antigen

CD81

Alternative names of antigen

CVID6, S5.7, TAPA1, TSPAN28

Molecular mass of antigen [kDa]

26

Distribution of antigen

B cells, endothelial cells, epithelial cells, granulocytes, monocytes, T cells, stem cells, leukocytes, lymphocytes, ES and iPS cells

Applications

Flow cytometry

Dilution: 1:10

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

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/BSA 1:10\)](#)

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