

# CD18 Antibody, anti-human, PE-Vio<sup>®</sup> 770

Order no. 130-106-062

30 tests in 300 µL

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

<b>Clone</b>	TS1/18
<b>Clonality</b>	monoclonal
<b>Isotype</b>	mouse IgG1κ
<b>Isotype control</b>	Isotype Control Antibody, mouse IgG1
<b>Host</b>	mouse
<b>Type of antibody</b>	Primary antibodies
<b>Species reactivity</b>	human, other
<b>Cross-reactivity</b>	porcine
<b>Antigen</b>	CD18
<b>Alternative names of antigen</b>	ITGB2, CD18, LAD, LCAMB, LFA-1, Mac-1 α, MF17, MFI7
<b>Molecular mass of antigen [kDa]</b>	83
<b>Distribution of antigen</b>	leukocytes

## Applications

### Flow cytometry

Dilution: 1:11

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

Data source: Miltenyi Biotec (Quality Control)

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

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