



Miltenyi Biotec

# CD29 Antibody, anti-mouse/rat, Vio<sup>®</sup> Bright B515, REAfinity<sup>™</sup>

Order no. 130-119-172

30 µg in 200 µL

30 µg equal 100 tests. One test corresponds to labeling of up to 10<sup>6</sup> 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

REA1074 | HMβ1-1

## Clonality

monoclonal

## Isotype

recombinant human IgG1

## Isotype control

REA Control Antibody, human IgG1

## Host

human cell line

## Type of antibody

Primary antibodies, Recombinant antibodies

## Species reactivity

mouse, rat

## Antigen

CD29

## Alternative names of antigen

ITGB1, FNRI, GPIIa

## Molecular mass of antigen [kDa]

86

## Distribution of antigen

endothelial cells, fibroblasts, granulocytes, leukocytes, mast cells, platelets, red blood cells, T cells, epithelial cells, ES and iPS cells, mesenchymal stem cells

## Applications

### Flow cytometry

Dilution: 1:50

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

Data source: Miltenyi Biotec

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:50\)](#)

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