

# CD51/CD61 Antibody, anti-human, Vio<sup>®</sup> Bright B515, REAfinity™

Order no. 130-119-058 100 tests in 200 µL

One test corresponds to labeling of  $10^6$  cells in a final volume of 100  $\mu$ 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** REA1099 | 23C6

**Clonality** monoclonal

Isotype recombinant human IgG1

Isotype control REA Control Antibody (S), human IgG1

Host human cell line

Type of antibody Primary antibodies, Recombinant antibodies

Species reactivity human, other
Cross-reactivity rabbit, chicken
Antigen CD51/CD61

Alternative names of antigen ITGAV, MSK8, VNRA, VTNR, BDPLT16, BDPLT2, CD61, GP3A, GPIIIa, ITGB3

Molecular mass of antigen [kDa] 197

**Distribution of antigen** endothelial cells, osteoclasts, platelets, melanoma, melanoma

## **Applications**

# Flow cytometry

Dilution: 1:50

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

Data source: Miltenyi Biotec (Quality Control)

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

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