

# CD41a Antibody, anti-human, VioBlue<sup>®</sup>, REAfinity<sup>™</sup>

Order no. 130-124-059

30 tests in 60 µL

One test corresponds to labeling of 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

REA386 | HIP8

## 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, non-human primate

## Cross-reactivity

chimpanzee (*Pan troglodytes*), baboon, capuchin monkey

## Antigen

CD41a

## Alternative names of antigen

ITGA2B, BDPLT16, BDPLT2, GP2B, GPIIb

## Molecular mass of antigen [kDa]

110

## Distribution of antigen

platelets, megakaryocytes, stem cells, hematopoietic stem and progenitor cells

## Applications

### Flow cytometry

Dilution: 1:50

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

Data source: Miltenyi Biotec (Quality Control)

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

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