

CD41a Antibody, anti-human, FITC, REAfinity™

Order no. 130-120-788

30 tests in 60 µL

One test corresponds to labeling of 10^6 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 \(PBS/EDTA/BSA 1:50\)](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: PFA

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

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