

CD31 Antibody, anti-mouse, PE-Vio[®] 770, REAfinity[™]

Order no. 130-111-356

150 µg in 1 mL

150 µg equal 500 tests. One test corresponds to labeling of up to 10⁶ 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

REA784 | 390

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

Antigen

CD31

Alternative names of antigen

PECAM1, Pecam, EndoCAM, GPIIa

Molecular mass of antigen [kDa]

79

Distribution of antigen

T cells, NK cells, fibroblasts, granulocytes, endothelial cells, osteoblasts, macrophages, monocytes, lymphocytes, neutrophils

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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