

# CD34 Antibody, anti-mouse, FITC, REAfinity™

Order no. 130-117-775 30 µg in 200 µL

30  $\mu g$  equal 100 tests. One test corresponds to labeling of up to  $10^6$  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 REA383 | RAM34

**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 CD34

Alternative names of antigen Mucosialin

Molecular mass of antigen [kDa] 37

**Distribution of antigen** endothelial cells, stem cells, hematopoietic stem and progenitor cells, brain,

testicle

## **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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