CD146 (LSEC) Antibody, anti-mouse, FITC, REAfinity™

Order no. 130-118-252

150 µg in 1 mL

150 µg equal 500 tests. One test corresponds to labeling of up to 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	REA1064 | ME-9F1
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	CD146 (LSEC)
Alternative names of antigen	MCAM, 1-gicerin, CD149, MUC18, S-endo, s-gicerin, Endo-CAM, Mel-CAM
Molecular mass of antigen [kDa]	69
Distribution of antigen	dendritic cells, endothelial cells, epithelial cells, fibroblasts, stem cells, T cells, ES and iPS cells, mesenchymal stem cells

Applications

Flow cytometry
Dilution: 1:50
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50)

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