

CD295 (LEPR) Antibody, anti-human, PE, REAfinity™

Order no. 130-125-203 100 tests in 200 µL

One test corresponds to labeling of 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 REA361
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

Antigen CD295 (LEPR)

Alternative names of antigen LEPR, LEPRD, OB-R, OBR, HuB219 (B219)

Molecular mass of antigen [kDa] 130

Distribution of antigen stem cells, hematopoietic stem and progenitor cells, brain, kidney, lung

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)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50 Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: Protocol for MACSima™ Imaging Cyclic Staining

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50 Fixation: FFPE

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: <u>Protocol for MACSima™ Imaging Cyclic Staining</u>

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