

Nanog Antibody, anti-human, Vio[®] B515, REAfinity[™]

Order no. 130-129-260

30 tests in 60 µL

One test corresponds to labeling of 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

REA314 | N31-355

Clonality

monoclonal

Isotype

recombinant human IgG1

Isotype control

REA Control Antibody (I), human IgG1

Host

human cell line

Type of antibody

Primary antibodies, Recombinant antibodies

Species reactivity

human

Antigen

Nanog

Alternative names of antigen

Homeobox protein NANOG, ES cell-associated protein 4, Early embryo specific expression NK-type homeobox protein, Homeobox transcription factor Nanog (hNanog)

Molecular mass of antigen [kDa]

35

Distribution of antigen

stem cells, ES and iPS cells

Applications

Intracellular flow cytometry

Dilution: 1:50

The antibody is suited for staining of formaldehyde-fixed cells.

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Intracellular flow cytometry staining protocol \(Cell Signaling Buffer Set A 1:50\)](#)

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