



Miltenyi Biotec

## Nanog Antibody, anti-mouse, PE, REAfinity™

Order no. 130-104-479

30 µg in 1 mL

30 µg equal 200 tests. One test corresponds to labeling of  $10^6$  cells in a final volume of 50 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

REA297

### 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

Nanog

### Alternative names of antigen

ENK, ecat4, Early embryo specific expression NK-type homeobox protein

### Molecular mass of antigen [kDa]

34

### Distribution of antigen

stem cells, ES and iPS cells

## Applications

### Intracellular flow cytometry

Dilution: 1:11

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

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Intracellular flow cytometry staining protocol \(Cell Signaling Buffer Set A 1:10\)](#)

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