

Sox2 Antibody, anti-human/mouse, PE, REAfinity™

Order no. 130-121-053

100 tests in 200 µL

One test corresponds to labeling of 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

REA320 | O30-678

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, mouse

Antigen

Sox2

Alternative names of antigen

ANOP3, MCOPS3, lcc, ysb

Molecular mass of antigen [kDa]

34

Distribution of antigen

brain, lung

Applications

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: FFPE

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

Protocol: [Protocol for MACSima™ Imaging Cyclic Staining](#)

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 \(Transcription Factor Staining Buffer Set 1:50\)](#)

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