

MLC2a Antibody, anti-human/mouse/rat, PE, REAfinity™

Order no. 130-117-546

30 tests in 60 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	REA398 56F5
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, rat
Antigen	MLC2a
Alternative names of antigen	MYL7, MYL2A, MYLC2A, MLC-2a
Molecular mass of antigen [kDa]	19
Distribution of antigen	heart

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](#)

MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50

Fixation: PFA

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: Acetone

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 \(Inside Stain Kit 1:50\)](#)

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