

# CD43 Antibody, anti-mouse, FITC

Order no. 130-102-925

9 µg in 300 µL

9 µg equal 60 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

L11

## Clonality

monoclonal

## Isotype

rat IgG2a

## Isotype control

Isotype Control Antibody, rat IgG2a

## Host

rat

## Type of antibody

Primary antibodies

## Species reactivity

mouse

## Antigen

CD43

## Alternative names of antigen

Spn, Leukosialin, GALGP, Ly-48, gpL115

## Molecular mass of antigen [kDa]

38

## Distribution of antigen

B cells, granulocytes, macrophages, megakaryocytes, monocytes, NK cells, platelets, red blood cells, T cells, stem cells, basophils, mesenchymal stem cells, neutrophils, plasma cells, thymocytes, bone marrow

## Applications

### Flow cytometry

Dilution: 1:10

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

Data source: Miltenyi Biotec (Quality Control)

Protocol: [Cell surface flow cytometry staining protocol \(PBS/EDTA/BSA 1:10\)](#)

### MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:10

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: 1:10

Fixation: Acetone

Data source: Miltenyi Biotec (tested during development)

Compatible applications: IF, IHC

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

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