Miltenyi Biotec

CD47 Antibody, anti-mouse, APC, REAfinity™

Order no. 130-102-591

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	REA170 | miap301
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	CD47
Alternative names of antigen	Integrin-associated protein, IAP, Itgp, CD47
Distribution of antigen	B cells, endothelial cells, epithelial cells, T cells

Applications

Flow cytometry
Dilution: 1:10
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:10)
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:10
Fixation: frozen – PFA
Data source: Miltenyi Biotec
Compatible applications: IF, IHC
Protocol: Protocol for MACSima™ Imaging Cyclic Staining
MICS (MACSima Imaging Cyclic Staining)
Dilution: 1:10
Fixation: frozen – Acetone
Data source: Miltenyi Biotec
Compatible applications: IF, IHC
Protocol: Protocol for MACSima™ Imaging Cyclic Staining

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