CD48 Antibody, anti-mouse, FITC

Order no. 130-102-521

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	HM48-1
Clonality	monoclonal
Isotype	hamster IgG1λ
Host	hamster
Type of antibody	Primary antibodies
Species reactivity	mouse
Antigen	CD48
Alternative names of antigen	BCM1, BCM1, BLAST, Blast-1, Bcm-1, MEM-102, SLAMF2, Sgp-60, CD48
Molecular mass of antigen [kDa]	22
Distribution of antigen	B cells, granulocytes, monocytes, red blood cells, T cells, lymphocytes, leukocytes

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

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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | **www.miltenyibiotec.com**

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