Miltenyi Biotec

# CD68 Antibody, anti-mouse, FITC

Order no. 130-102-534

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

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| **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. |

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| **Clone** | FA-11 |
| **Clonality** | monoclonal |
| **Isotype** | rat IgG2a |
| **Isotype control** | Isotype Control Antibody, rat IgG2a |
| **Host** | rat |
| **Type of antibody** | Primary antibodies |
| **Species reactivity** | mouse |
| **Antigen** | CD68 |
| **Alternative names of antigen** | Lamp4, SCARD1, gp110, macrosialin |
| **Molecular mass of antigen [kDa]** | 33 |
| **Distribution of antigen** | dendritic cells, macrophages, Langerhans cells |

## Applications

**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
**Intracellular flow cytometry**
Dilution: 1:10
The antibody is suited for staining of formaldehyde-fixed cells.
Data source: Miltenyi Biotec
Protocol: Intracellular flow cytometry staining protocol (Inside Stain Kit 1:10, protocol B)

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