



Miltenyi Biotec

## Dectin-1 Antibody, anti-mouse, FITC, REAfinity™

Order no. 130-102-986

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** REA154 | 2A11  
**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** Dectin-1  
**Alternative names of antigen** CLEC7A, BGR, CLECSF12, Beta-GR, βGR  
**Molecular mass of antigen [kDa]** 27  
**Distribution of antigen** T cells, dendritic cells, macrophages

### Applications

#### Flow cytometry

Dilution: 1:10

Cells should be stained prior to fixation, if formaldehyde is used as a fixative.

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 – Acetone

Data source: Miltenyi Biotec

Compatible applications: IF, IHC

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

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