Miltenyi Biotec

# CD197 (CCR7) Antibody, anti-mouse, Biotin, REAfinity™

Order no. 130-110-367

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

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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** | REA685 \| 4B12 |
| **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** | CD197 (CCR7) |
| **Alternative names of antigen** | C-C chemokine receptor type 7, C-C CKR-7, CC-CKR-7, CCR-7, EBI1, MIP-3 beta receptor, EBI-1 |
| **Molecular mass of antigen [kDa]** | 40 |
| **Distribution of antigen** | B cells, dendritic cells, T cells |

## 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 for CCRs (1:10)

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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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