Miltenyi Biotec

# CD44H Antibody, anti-rat, APC-Vio® 770, REAfinity™

Order no. 130-107-858

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** | REA505 \| OX-49 |
| **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** | rat |
| **Antigen** | CD44H |
| **Alternative names of antigen** | CD44s, CD44A, METAA, RHAMM, CD44, Pgp-1, H-CAM, CD44st, CD44std |
| **Molecular mass of antigen [kDa]** | 54 |
| **Distribution of antigen** | stem cells, hematopoietic stem and progenitor 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 (PBS/EDTA/BSA 1:10)

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