

CD2 Antibody, anti-human, Biotin-functional grade

Order no. 130-093-376

100 µg in 1 mL

For research use only

Product format	Antibodies are supplied in phosphate-buffered saline (PBS), pH 7.2. The product contains no preservative and is sterile filtered. Always handle under aseptic conditions.
Endotoxin level	Endotoxin levels have been tested and do not exceed 0.01 ng/µg of protein.
Storage	Store protected from light at 2–8 °C. Do not freeze.
Clone	LT2
Clonality	monoclonal
Isotype	mouse IgG2b
Isotype control	Isotype Control Antibody, mouse IgG2b
Host	mouse
Type of antibody	Primary antibodies, Functional-grade antibodies
Species reactivity	human, non-human primate
Cross-reactivity	rhesus monkey (<i>Macaca mulatta</i>), cynomolgus monkey (<i>Macaca fascicularis</i>), chimpanzee (<i>Pan troglodytes</i>), squirrel monkey (<i>Saimiri sciureus</i>)
Antigen	CD2
Alternative names of antigen	LFA-2, SRBC-R, T11, SRBC
Molecular mass of antigen [kDa]	37
Distribution of antigen	B cells, macrophages, mast cells, NK cells, T cells, lymphocytes, thymocytes

Applications

Functional assay

Data source: Miltenyi Biotec (tested during development)

Reported: [24752800](#)

Type of functional assay: activation and expansion of T cells together with CD3 and CD28 Antibodies, Biotin-functional grade, and Anti-Biotin MACSiBead™ Particles, cell culture grade

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