Miltenyi Biotec

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.
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
Cross-reactivity	rhesus monkey (*Macaca mulatta*), cynomolgus monkey (*Macaca fascicularis*), chimpanzee (*Pan troglodytes*), squirrel monkey (*Saimiri sciureus*)
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
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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