

# 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 (*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

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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