

CD28 Antibody, anti-mouse, Biotin-functional grade

Order no. 130-093-183

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	37.51
Clonality	monoclonal
Isotype	hamster IgG2λ
Host	hamster
Type of antibody	Primary antibodies, Functional-grade antibodies
Species reactivity	mouse
Antigen	CD28
Alternative names of antigen	T44, Tp44
Molecular mass of antigen [kDa]	23
Distribution of antigen	B cells, T cells, lymphocytes, plasma cells, thymocytes

Applications

Functional assay

Type of functional assay: *in vitro* activation and expansion of T cells together with CD2 and CD3 Antibodies, Biotin-functional grade, and Anti-Biotin MACSiBead™ Particles, cell culture grade

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