



Miltenyi Biotec

## CD28 Antibody, anti-human, Biotin-functional grade

Order no. 130-093-386

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

15E8

### Clonality

monoclonal

### Isotype

mouse IgG1

### Isotype control

Isotype Control Antibody, mouse IgG1

### 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*)

### Antigen

CD28

### Alternative names of antigen

Tp44, T44

### Molecular mass of antigen [kDa]

23

### Distribution of antigen

B cells, T cells, lymphocytes, plasma cells, thymocytes

## Applications

### Functional assay

Data source: Miltenyi Biotec

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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