

CD3 Antibody, anti-human, Biotin-functional grade

Order no. 130-093-377

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

OKT3

Clonality

monoclonal

Isotype

mouse IgG2ak

Host

mouse

Type of antibody

Primary antibodies, Functional-grade antibodies

Species reactivity

human

Antigen

CD3

Alternative names of antigen

CD3e, IMD18, T3E, TCRE

Molecular mass of antigen [kDa]

56

Distribution of antigen

NK cells, T cells, thymocytes

Applications

Functional assay

Type of functional assay: *in vitro* activation and expansion of T cells together with CD2 and CD28 Antibodies, Biotin-functional grade, and Anti-Biotin MACSiBead™ Particles, cell culture grade

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Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach | Germany
Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | www.miltenyibiotec.com

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