Miltenyi Biotec

# CD3 Antibody, anti-human, pure-functional grade

Order no. 130-093-387 100 µg in 1 mL

For research use only

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| **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. |

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| **Clone** | OKT3 |
| **Clonality** | monoclonal |
| **Isotype** | mouse IgG2aκ |
| **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

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