

Resource Summary Report

Generated by ASWG on Aug 10, 2026

Ultra-LEAF(TM) Purified anti-human CD3

RRID:AB_2749889

Type: Antibody

Proper Citation

BioLegend Cat# 317350, RRID:AB_2749889

Antibody Information

URL: http://antibodyregistry.org/AB_2749889

Proper Citation: BioLegend Cat# 317350, RRID:AB_2749889

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Ultra-LEAF(TM) Purified anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone OKT3

Antibody ID: AB_2749889

Vendor: BioLegend

Catalog Number: 317350

Alternative Catalog Numbers: 317349, 317326, 317348, 317325, 317347

Record Creation Time: 20250820T065621+0000

Record Last Update: 20250821T011508+0000

Ratings and Alerts

No rating or validation information has been found for Ultra-LEAF(TM) Purified anti-human CD3.

No alerts have been found for Ultra-LEAF(TM) Purified anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Hesterberg RS, et al. (2025) Lymphoma accelerates T cell and tissue aging. Cancer cell.

Lv J, et al. (2025) Mechanical signaling via $\alpha 2$ integrin decouples T cell proliferation and differentiation for generating stem cell-like CAR T cells. Immunity, 58(9), 2289.

Wang Q, et al. (2024) Benzosceptrin C induces lysosomal degradation of PD-L1 and promotes antitumor immunity by targeting DHH3. Cell reports. Medicine, 5(2), 101357.

Berger S, et al. (2024) Preclinical proof of principle for orally delivered Th17 antagonist miniproteins. Cell, 187(16), 4305.

Yu CI, et al. (2024) Protocol to construct humanized mice with adult CD34+ hematopoietic stem and progenitor cells. STAR protocols, 5(3), 103155.

Yu CI, et al. (2024) Engraftment of adult hematopoietic stem and progenitor cells in a novel model of humanized mice. iScience, 27(3), 109238.

Schmidt F, et al. (2023) In-depth analysis of human virus-specific CD8+ T cells delineates unique phenotypic signatures for T cell specificity prediction. Cell reports, 42(10), 113250.

Si W, et al. (2023) Design of diversified chimeric antigen receptors through rational module recombination. iScience, 26(4), 106529.

Huang W, et al. (2023) NFAT and NF- κ B dynamically co-regulate TCR and CAR signaling responses in human T cells. Cell reports, 42(7), 112663.