

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Ultra-LEAF(TM) Purified anti-human CD3

RRID:AB_2571994

Type: Antibody

Proper Citation

BioLegend Cat# 317347, RRID:AB_2571994

Antibody Information

URL: http://antibodyregistry.org/AB_2571994

Proper Citation: BioLegend Cat# 317347, RRID:AB_2571994

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_2571994

Vendor: BioLegend

Catalog Number: 317347

Alternative Catalog Numbers: 317350, 317349, 317326, 317348, 317325

Record Creation Time: 20250820T033033+0000

Record Last Update: 20250820T162611+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 7 mentions in open access literature.

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

Li YR, et al. (2025) Generating allogeneic CAR-NKT cells for off-the-shelf cancer immunotherapy with genetically engineered HSP cells and feeder-free differentiation culture. Nature protocols, 20(5), 1352.

Stahl D, et al. (2025) CSF1R+ myeloid-monocytic cells drive CAR-T cell resistance in aggressive B cell lymphoma. Cancer cell, 43(8), 1476.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. Immunity, 57(2), 287.

Ping Y, et al. (2024) PD-1 signaling limits expression of phospholipid phosphatase 1 and promotes intratumoral CD8+ T cell ferroptosis. Immunity, 57(9), 2122.

Cheng J, et al. (2023) Cancer-cell-derived fumarate suppresses the anti-tumor capacity of CD8+ T cells in the tumor microenvironment. Cell metabolism, 35(6), 961.

Zhou R, et al. (2020) Acute SARS-CoV-2 Infection Impairs Dendritic Cell and T Cell Responses. Immunity, 53(4), 864.

Grandclaoudon M, et al. (2019) A Quantitative Multivariate Model of Human Dendritic Cell-T Helper Cell Communication. Cell, 179(2), 432.