

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

PE/Cyanine7 anti-human CD3

RRID:AB_2561451

Type: Antibody

Proper Citation

BioLegend Cat# 317333, RRID:AB_2561451

Antibody Information

URL: http://antibodyregistry.org/AB_2561451

Proper Citation: BioLegend Cat# 317333, RRID:AB_2561451

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone OKT3

Antibody ID: AB_2561451

Vendor: BioLegend

Catalog Number: 317333

Alternative Catalog Numbers: 317334

Record Creation Time: 20250819T224515+0000

Record Last Update: 20250820T031214+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-human CD3.

No alerts have been found for PE/Cyanine7 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 [kravitz2](#) .

Kraske JA, et al. (2025) Photon and particle radiotherapy induce redundant modular chemotaxis of human lymphocytes. JCI insight, 10(18).

Wang J, et al. (2024) LILRB1-HLA-G axis defines a checkpoint driving natural killer cell exhaustion in tuberculosis. EMBO molecular medicine, 16(8), 1755.

Afeyan AB, et al. (2024) Rapid parallel reconstruction and specificity screening of hundreds of T cell receptors. Nature protocols.

Zhang Y, et al. (2023) Molecular mechanisms of snoRNA-IL-15 crosstalk in adipocyte lipolysis and NK cell rejuvenation. Cell metabolism, 35(8), 1457.

Battistello E, et al. (2023) Stepwise activities of mSWI/SNF family chromatin remodeling complexes direct T cell activation and exhaustion. Molecular cell, 83(8), 1216.

Beatson RE, et al. (2021) TGF- β 1 potentiates V β 9V β 2 T cell adoptive immunotherapy of cancer. Cell reports. Medicine, 2(12), 100473.

Theurich S, et al. (2017) IL-6/Stat3-Dependent Induction of a Distinct, Obesity-Associated NK Cell Subpopulation Deteriorates Energy and Glucose Homeostasis. Cell metabolism, 26(1), 171.