Resource Summary Report

Generated by RRID on Jul 29, 2026

PE/Cyanine5 anti-mouse CD3

RRID:AB_2894410
Type: Antibody

Proper Citation

(BioLegend Cat# 100273, RRID:AB_2894410)

Antibody Information

URL: http://antibodyregistry.org/AB_2894410

Proper Citation: (BioLegend Cat# 100273, RRID:AB_2894410)

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine5 anti-mouse CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: clone 17A2

Antibody ID: AB_2894410

Vendor: BioLegend

Catalog Number: 100273

Alternative Catalog Numbers: 100274

Record Creation Time: 20260311T190914+0000

Record Last Update: 20260311T190946+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine5 anti-mouse CD3.

No alerts have been found for PE/Cyanine5 anti-mouse CD3.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Heaton AR, et al. (2026) Divergent role of CD8 T cells with distinct metabolic phenotypes during curative radio-immunotherapy in hot versus cold tumors. bioRxiv : the preprint server for biology.

Mayerhofer C, et al. (2025) OGFOD1 enables AML chemo- and nutrient stress resistance by regulating protein synthesis. Cell metabolism.

Bündgen G, et al. (2025) Polyamines regulate adaptive antitumor immunity by functional specialization of regulatory T cells. Immunity, 58(8), 2019.

Qian J, et al. (2025) A CXCR4 partial agonist improves immunotherapy by targeting immunosuppressive neutrophils and cancer-driven granulopoiesis. Cancer cell, 43(8), 1512.

Bhaskar A, et al. (2023) SIRT2 inhibition by AGK2 enhances mycobacteria-specific stem cell memory responses by modulating beta-catenin and glycolysis. iScience, 26(5), 106644.

Safi F, et al. (2023) In vitro clonal multilineage differentiation of distinct murine hematopoietic progenitor populations. STAR protocols, 4(1), 101965.

Zeng Q, et al. (2022) Cbl-b restrains priming of pathogenic Th17 cells via the inhibition of IL-6 production by macrophages. iScience, 25(10), 105151.

Safi F, et al. (2022) Concurrent stem- and lineage-affiliated chromatin programs precede hematopoietic lineage restriction. Cell reports, 39(6), 110798.