

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

PE anti-mouse CD3

RRID:AB_312663

Type: Antibody

Proper Citation

BioLegend Cat# 100206, RRID:AB_312663

Antibody Information

URL: http://antibodyregistry.org/AB_312663

Proper Citation: BioLegend Cat# 100206, RRID:AB_312663

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Antibody ID: AB_312663

Vendor: BioLegend

Catalog Number: 100206

Alternative Catalog Numbers: 100205

Record Creation Time: 20231110T045028+0000

Record Last Update: 20260831T185955+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 70 mentions in open access literature.

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

Lynch RW, et al. (2026) IL-4 treatment induces apoptosis of blood monocytes and proliferation of recruited injury-associated macrophages to resolve liver injury. Cell reports, 45(4), 117136.

Lin SC, et al. (2026) MyD88 signaling in myeloid cells induces gastrointestinal tract injury and systemic inflammation after West Nile virus infection. Cell reports, 45(1), 116852.

Shi R, et al. (2026) Tumor-intrinsic FDFT1 determines coordinated macrophage anti-tumor immunity. Developmental cell, 61(6), 1238.

Fu J, et al. (2026) mRNA lipid-nanoparticle-mediated mitochondrial apoptosis augments adoptive T cell immunotherapy. Cell reports. Medicine, 7(4), 102706.

Li F, et al. (2026) Ferritin aggregation cell engager for CAR T avidity engineering against refractory leukemias. Cell, 189(7), 1942.

Liu J, et al. (2026) Targeting the noncanonical function of metabolic enzyme PHGDH in driving PD-L1 expression and cancer immune evasion. Cell reports. Medicine, 7(4), 102704.

Foidart P, et al. (2026) Whole-genome doubling drives immune evasion by silencing antigen presentation. Cancer cell, 44(7), 1418.

Yu C, et al. (2026) Fatty acid uptake mediated by FABP4 promotes the formation of CD8+T cell senescence through lipid peroxidation in the adipocyte-rich microenvironment of Ovarian Cancer. Oncogenesis, 15(1), 9.

Weber JL, et al. (2026) De novo pyrimidine synthesis controls germinal center B cell and plasma cell fates and systemic autoimmunity. Cell reports, 45(7), 117587.

Wei X, et al. (2025) Immune imprinting blunts omicron pathogenicity fluctuations and highlights the essential role of cellular immunity in SARS-CoV-2 infection. Cell reports, 44(6), 115784.

Yu H, et al. (2025) Single-cell and spatial transcriptomics reveal the pathogenesis of chronic granulomatous disease in a natural model. Cell reports, 44(5), 115612.

Ma X, et al. (2025) BFAR Promotes Neutrophil Infiltration and Immunosuppressive Reprogramming through the PRP19-YBX1 Axis to Induce Immune Evasion in Gastric Cancer. *Cancer immunology research*, 13(12), 2037.

Prakash A, et al. (2025) Mitochondrial-activity-driven hematopoietic stem cell fate and lineage choice is first established in the aorta-gonad-mesonephros. *Cell reports*, 44(10), 116296.

Tang Q, et al. (2025) Gut bacterial L-lysine alters metabolism and histone methylation to drive dendritic cell tolerance. *Cell reports*, 44(1), 115125.

Zhang G, et al. (2025) Myeloid-lineage-specific membrane protein LRRC25 suppresses immunity in solid tumor and is a potential cancer immunotherapy checkpoint target. *Cell reports*, 44(5), 115631.

Steinberg M, et al. (2025) Cannabidiol directly targets the immunosuppressive activity of regulatory myeloid cells in tumors. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 192, 118697.

Adar L, et al. (2025) Keratinocyte differentiation transcription factor ZNF750 coordinates the development of epidermal immunocytes. *Cell reports*, 44(12), 116648.

Gu C, et al. (2025) An innovative engineered IL-10 monomer strengthens T cell-mediated anti-tumor responses through anti-PD-1 cis-delivery. *Cell reports. Medicine*, 102515.

Chen H, et al. (2025) Postprandial parasympathetic signals promote lung type 2 immunity. *Neuron*, 113(5), 670.

Zhang Y, et al. (2025) Cancer cells co-opt an inter-organ neuroimmune circuit to escape immune surveillance. *Cell*, 188(24), 6754.