

# Resource Summary Report

Generated by ASWG on Aug 9, 2026

## PE anti-mouse CD3

RRID:AB\_312663

Type: Antibody

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### Proper Citation

BioLegend Cat# 100206, RRID:AB\_312663

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_312663](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:** 20250820T060932+0000

**Record Last Update:** 20250820T232522+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 70 mentions in open access literature.

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

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.

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.

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.

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.

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.