Resource Summary Report

Generated by RRID on Jul 30, 2026

CD3

RRID:AB_2738278
Type: Antibody

Proper Citation

BD Biosciences Cat# 563565, RRID:AB_2738278

Antibody Information

URL: http://antibodyregistry.org/AB_2738278

Proper Citation: BD Biosciences Cat# 563565, RRID:AB_2738278

Target Antigen: CD3e

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3e

Target Organism: mouse

Clone ID: 145-2C11

Antibody ID: AB_2738278

Vendor: BD Biosciences

Catalog Number: 563565

Record Creation Time: 20250820T070425+0000

Record Last Update: 20250821T013242+0000

Ratings and Alerts

No rating or validation information has been found for CD3.

No alerts have been found for CD3.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 50 mentions in open access literature.

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

Lanzar ZR, et al. (2025) De-coupling immune parameters and toxicity associated with IL-12 agonism. Cell reports, 44(6), 115840.

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

Budina E, et al. (2025) Activity-attenuated serum albumin-fused interleukin-33 suppresses experimental autoimmune encephalomyelitis. Cell reports. Medicine, 6(7), 102231.

Rokan A, et al. (2025) Evolution of a melanoma that escapes allogeneic rejection. Cell reports, 44(9), 116288.

Lanzar ZR, et al. (2025) IL-27 promotes Treg cell expression of CD122 and fitness at homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 122(50), e2519141122.

Ravi VR, et al. (2025) Lung CD4+ resident memory T cells use airway secretory cells to stimulate and regulate onset of allergic airway neutrophilic disease. Cell reports, 44(3), 115294.

Xiong L, et al. (2025) Acute exposure to high-fat diet impairs ILC3 functions and gut homeostasis. Immunity, 58(5), 1185.

Castaño D, et al. (2025) Distinct components of mRNA vaccines cooperate to instruct efficient germinal center responses. Cell, 188(26), 7461.

Tursi NJ, et al. (2025) Modulation of lipid nanoparticle-formulated plasmid DNA drives innate immune activation promoting adaptive immunity. Cell reports. Medicine, 6(4), 102035.

Nyberg WA, et al. (2025) In vivo engineering of murine T cells using the evolved adeno-associated virus variant Ark313. Immunity, 58(2), 499.

Reilly SP, et al. (2025) Unconventional CD8+ T cell surveillance of cytomegalovirus via Qa-1/HLA-E-restricted epitope recognition. Science advances, 11(51), eaea8707.

Hernández-Barranco A, et al. (2024) NGFR regulates stromal cell activation in germinal centers. Cell reports, 43(2), 113705.

Lee KJ, et al. (2024) IL-7-primed bystander CD8 tumor-infiltrating lymphocytes optimize the antitumor efficacy of T cell engager immunotherapy. Cell reports. Medicine, 5(5),

101567.

Cheng M, et al. (2024) ROR? is required for expansion and memory maintenance of ILC1s via a lymph node-liver axis. Cell reports, 43(2), 113786.

Mittal S, et al. (2024) Protocol for the isolation of tumor cell-derived extracellular vesicles followed by in vivo metastasis assessment in a murine ovarian cancer model. STAR protocols, 5(2), 102943.

Gassaway BM, et al. (2024) Profiling Proteins and Phosphorylation Sites During T Cell Activation Using an Integrated Thermal Shift Assay. Molecular & cellular proteomics : MCP, 23(7), 100801.

Malik S, et al. (2024) Antitumor efficacy of a sequence-specific DNA-targeted ?PNA-based c-Myc inhibitor. Cell reports. Medicine, 5(1), 101354.

Graham JB, et al. (2024) Unique immune profiles in collaborative cross mice linked to survival and viral clearance upon infection. iScience, 27(3), 109103.

Bourayou E, et al. (2024) Bone marrow monocytes sustain NK cell-poiesis during non-alcoholic steatohepatitis. Cell reports, 43(1), 113676.

Borys SM, et al. (2024) NK cells restrain cytotoxic CD8+ T cells in the submandibular gland via PD-1-PD-L1. Science immunology, 9(102), eadl2967.