

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 10, 2025

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: 20231110T033527+0000

Record Last Update: 20240725T063436+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 38 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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.

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

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

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

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

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.

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), ead12967.

Kong M, et al. (2023) Cell-specific cargo delivery using synthetic bacterial spores. Cell reports, 42(1), 111955.

Ramachandran M, et al. (2023) Tailoring vascular phenotype through AAV therapy promotes

anti-tumor immunity in glioma. *Cancer cell*, 41(6), 1134.

Goldberger Z, et al. (2023) Membrane-localized neoantigens predict the efficacy of cancer immunotherapy. *Cell reports. Medicine*, 4(8), 101145.

Perera DJ, et al. (2023) BCG administration promotes the long-term protection afforded by a single-dose intranasal adenovirus-based SARS-CoV-2 vaccine. *iScience*, 26(9), 107612.

Ramirez-Valdez RA, et al. (2023) Intravenous heterologous prime-boost vaccination activates innate and adaptive immunity to promote tumor regression. *Cell reports*, 42(6), 112599.

Xu J, et al. (2023) Constitutively active autophagy in macrophages dampens inflammation through metabolic and post-transcriptional regulation of cytokine production. *Cell reports*, 42(7), 112708.

Martin AL, et al. (2023) Anti-4-1BB immunotherapy enhances systemic immune effects of radiotherapy to induce B and T cell-dependent anti-tumor immune activation and improve tumor control at unirradiated sites. *Cancer immunology, immunotherapy : CII*, 72(6), 1445.

Gaglia G, et al. (2023) Lymphocyte networks are dynamic cellular communities in the immunoregulatory landscape of lung adenocarcinoma. *Cancer cell*, 41(5), 871.

Rowe JH, et al. (2023) Formate Supplementation Enhances Antitumor CD8+ T-cell Fitness and Efficacy of PD-1 Blockade. *Cancer discovery*, 13(12), 2566.

Jacquelot N, et al. (2022) A protocol to isolate bone marrow innate lymphoid cells for alymphoid mouse reconstitution. *STAR protocols*, 3(3), 101534.

Anadon CM, et al. (2022) Ovarian cancer immunogenicity is governed by a narrow subset of progenitor tissue-resident memory T cells. *Cancer cell*, 40(5), 545.