

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

CD4

RRID:AB_1937323

Type: Antibody

Proper Citation

BD Biosciences Cat# 560768, RRID:AB_1937323

Antibody Information

URL: http://antibodyregistry.org/AB_1937323

Proper Citation: BD Biosciences Cat# 560768, RRID:AB_1937323

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: human

Antibody ID: AB_1937323

Vendor: BD Biosciences

Catalog Number: 560768

Record Creation Time: 20250820T010558+0000

Record Last Update: 20250820T100132+0000

Ratings and Alerts

No rating or validation information has been found for CD4.

No alerts have been found for CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Filatov E, et al. (2026) CCL22-expressing Stem Cell-derived Islet Grafts Recruit Regulatory T Cells in Mice. Transplantation, 110(1), e116.

La C, et al. (2026) In vivo modeling of human ?? T cell ontogeny reveals terminal deoxynucleotidyl transferase as a key regulator of type 3 V?2 T cell development. Cell reports, 45(2), 116977.

Jones RD, et al. (2026) Tunable differentiation of human CD4+ and CD8+ T cells from pluripotent stem cells. Cell stem cell, 33(1), 73.

Chauveau C, et al. (2025) MEK inhibition prevents human skin graft rejection by promoting CD8+TCF1+ over CD8 effector T cells. iScience, 28(9), 113310.

Van Laethem JL, et al. (2025) CD40 agonist mitazalimab with mFOLFIRINOX in untreated metastatic pancreatic cancer: Biomarkers associated with outcomes from OPTIMIZE-1. Cell reports. Medicine, 6(10), 102407.

Tuomela K, et al. (2025) TYK2 inhibition enhances Treg differentiation and function while preventing Th1 and Th17 differentiation. Cell reports. Medicine, 6(9), 102303.

Kortleve D, et al. (2024) TCR-Engineered T Cells Directed against Ropporin-1 Constitute a Safe and Effective Treatment for Triple-Negative Breast Cancer. Cancer discovery, 14(12), 2450.

Takewaki D, et al. (2024) Tyzzerella nexilis strains enriched in mobile genetic elements are involved in progressive multiple sclerosis. Cell reports, 43(10), 114785.

Ettinger RA, et al. (2023) Technical Validation and Utility of an HLA Class II Tetramer Assay for Type 1 Diabetes: A Multicenter Study. The Journal of clinical endocrinology and metabolism, 109(1), 183.

Kumagai S, et al. (2022) Lactic acid promotes PD-1 expression in regulatory T cells in highly glycolytic tumor microenvironments. Cancer cell, 40(2), 201.

Kim DH, et al. (2021) Induction of the IL-1RII decoy receptor by NFAT/FOXP3 blocks IL-1 ?-dependent response of Th17 cells. eLife, 10.

Lam AJ, et al. (2021) Optimized CRISPR-mediated gene knockin reveals FOXP3-independent maintenance of human Treg identity. Cell reports, 36(5), 109494.

Chan JA, et al. (2020) Th2-like T Follicular Helper Cells Promote Functional Antibody Production during Plasmodium falciparum Infection. Cell reports. Medicine, 1(9), 100157.

Kumagai S, et al. (2020) An Oncogenic Alteration Creates a Microenvironment that Promotes Tumor Progression by Conferring a Metabolic Advantage to Regulatory T Cells. Immunity, 53(1), 187.

Ramien C, et al. (2019) T Cell Repertoire Dynamics during Pregnancy in Multiple Sclerosis. Cell reports, 29(4), 810.