

Resource Summary Report

Generated by ASWG on Aug 16, 2026

CD3

RRID:AB_11152082

Type: Antibody

Proper Citation

BD Biosciences Cat# 562426, RRID:AB_11152082

Antibody Information

URL: http://antibodyregistry.org/AB_11152082

Proper Citation: BD Biosciences Cat# 562426, RRID:AB_11152082

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: human

Antibody ID: AB_11152082

Vendor: BD Biosciences

Catalog Number: 562426

Record Creation Time: 20250820T052806+0000

Record Last Update: 20250820T213813+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 19 mentions in open access literature.

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

Giron LB, et al. (2026) Inhibiting glycan degradation prevents HIV-induced inflammaging and cognitive impairment. *Med (New York, N.Y.)*, 7(7), 101175.

Munoz MA, et al. (2026) NK cell dysfunction and interferon- γ production underlie autoinflammation in mevalonate kinase deficiency. *Immunity*, 59(6), 1726.

Nagel R, et al. (2026) Arginine Deprivation of ASS1-Deficient Cancers Drives Mistranslation and Shared Neopeptide Production. *Cancer research*, 86(14), 3480.

Gemünd I, et al. (2025) Characterization of human CMV-specific CD8⁺ T cells using multi-layer single-cell omics. *Cell reports methods*, 5(7), 101085.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. *Cell*, 187(11), 2817.

Lu R, et al. (2024) 3D spheroid culture synchronizes heterogeneous MSCs into an immunomodulatory phenotype with enhanced anti-inflammatory effects. *iScience*, 27(9), 110811.

Diepstraten ST, et al. (2024) Putting the STING back into BH3-mimetic drugs for TP53-mutant blood cancers. *Cancer cell*, 42(5), 850.

Roschewski M, et al. (2023) Phase I Study of Acalabrutinib Plus Danvatirsen (AZD9150) in Relapsed/Refractory Diffuse Large B-Cell Lymphoma Including Circulating Tumor DNA Biomarker Assessment. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 29(17), 3301.

Suzuki T, et al. (2023) Laeverin/aminopeptidase Q induces indoleamine 2,3-dioxygenase-1 in human monocytes. *iScience*, 26(9), 107692.

Vitanza NA, et al. (2023) Intraventricular B7-H3 CAR T Cells for Diffuse Intrinsic Pontine Glioma: Preliminary First-in-Human Bioactivity and Safety. *Cancer discovery*, 13(1), 114.

Ruf B, et al. (2023) Tumor-associated macrophages trigger MAIT cell dysfunction at the HCC invasive margin. *Cell*, 186(17), 3686.

Charmetant X, et al. (2022) Inverted direct allorecognition triggers early donor-specific antibody responses after transplantation. *Science translational medicine*, 14(663), eabg1046.

Masle-Farquhar E, et al. (2022) STAT3 gain-of-function mutations connect leukemia with autoimmune disease by pathological NKG2Dhi CD8+ T cell dysregulation and accumulation. *Immunity*, 55(12), 2386.

Charmetant X, et al. (2022) Infection or a third dose of mRNA vaccine elicits neutralizing antibody responses against SARS-CoV-2 in kidney transplant recipients. *Science translational medicine*, 14(636), eabl6141.

Miller RA, et al. (2022) Anti-CD73 antibody activates human B cells, enhances humoral responses and induces redistribution of B cells in patients with cancer. *Journal for immunotherapy of cancer*, 10(12).

Ceppi F, et al. (2022) Modified Manufacturing Process Modulates CD19CAR T-cell Engraftment Fitness and Leukemia-Free Survival in Pediatric and Young Adult Subjects. *Cancer immunology research*, 10(7), 856.

Vitanza NA, et al. (2021) Locoregional infusion of HER2-specific CAR T cells in children and young adults with recurrent or refractory CNS tumors: an interim analysis. *Nature medicine*, 27(9), 1544.

van Beek JJP, et al. (2020) Human pDCs Are Superior to cDC2s in Attracting Cytolytic Lymphocytes in Melanoma Patients Receiving DC Vaccination. *Cell reports*, 30(4), 1027.

Ahmed R, et al. (2019) A Public BCR Present in a Unique Dual-Receptor-Expressing Lymphocyte from Type 1 Diabetes Patients Encodes a Potent T Cell Autoantigen. *Cell*, 177(6), 1583.