

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

CD3

RRID:AB_395740

Type: Antibody

Proper Citation

BD Biosciences Cat# 555333, RRID:AB_395740

Antibody Information

URL: http://antibodyregistry.org/AB_395740

Proper Citation: BD Biosciences Cat# 555333, RRID:AB_395740

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: human

Antibody ID: AB_395740

Vendor: BD Biosciences

Catalog Number: 555333

Record Creation Time: 20250819T235345+0000

Record Last Update: 20250820T064538+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 12 mentions in open access literature.

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

Millar CL, et al. (2025) A pilot study of senolytics to improve cognition and mobility in older adults at risk for Alzheimer's disease. EBioMedicine, 113, 105612.

Bartkeviciene A, et al. (2025) Baseline AHR expression shapes immune response to pharmacological modulation in PBMCs from pancreatic cancer patients. Frontiers in immunology, 16, 1655258.

Orrantia A, et al. (2022) In vivo expansion of a CD9+ decidual-like NK cell subset following autologous hematopoietic stem cell transplantation. iScience, 25(10), 105235.

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

Mian SA, et al. (2021) Ectopic humanized mesenchymal niche in mice enables robust engraftment of myelodysplastic stem cells. Blood cancer discovery, 2(2), 135.

Sacristán-Gómez P, et al. (2021) Analysis of Expression of Different Histone Deacetylases in Autoimmune Thyroid Disease. The Journal of clinical endocrinology and metabolism, 106(11), 3213.

Aso H, et al. (2020) Multiomics Investigation Revealing the Characteristics of HIV-1-Infected Cells In Vivo. Cell reports, 32(2), 107887.

Hinks TSC, et al. (2019) Activation and In Vivo Evolution of the MAIT Cell Transcriptome in Mice and Humans Reveals Tissue Repair Functionality. Cell reports, 28(12), 3249.

Buffalo CZ, et al. (2019) Structural Basis for Tetherin Antagonism as a Barrier to Zoonotic Lentiviral Transmission. Cell host & microbe, 26(3), 359.

Marin E, et al. (2019) Human Tolerogenic Dendritic Cells Regulate Immune Responses through Lactate Synthesis. Cell metabolism, 30(6), 1075.

Leruste A, et al. (2019) Clonally Expanded T Cells Reveal Immunogenicity of Rhabdoid Tumors. Cancer cell, 36(6), 597.

Yamada E, et al. (2018) Human-Specific Adaptations in Vpu Conferring Anti-tetherin Activity Are Critical for Efficient Early HIV-1 Replication In Vivo. Cell host & microbe, 23(1), 110.