

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

CD3

RRID:AB_395741

Type: Antibody

Proper Citation

BD Biosciences Cat# 555334, RRID:AB_395741

Antibody Information

URL: http://antibodyregistry.org/AB_395741

Proper Citation: BD Biosciences Cat# 555334, RRID:AB_395741

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_395741

Vendor: BD Biosciences

Catalog Number: 555334

Record Creation Time: 20250820T055643+0000

Record Last Update: 20250820T225306+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 13 mentions in open access literature.

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

Garner H, et al. (2025) Understanding and reversing mammary tumor-driven reprogramming of myelopoiesis to reduce metastatic spread. *Cancer cell*, 43(7), 1279.

Mold JE, et al. (2024) Clonally heritable gene expression imparts a layer of diversity within cell types. *Cell systems*, 15(2), 149.

Rivera M, et al. (2024) Malignant A-to-I RNA editing by ADAR1 drives T cell acute lymphoblastic leukemia relapse via attenuating dsRNA sensing. *Cell reports*, 43(2), 113704.

Nkumama IN, et al. (2024) Breadth of Fc-mediated effector function correlates with clinical immunity following human malaria challenge. *Immunity*, 57(6), 1215.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. *Cancer cell*, 41(1), 106.

Crews LA, et al. (2023) Reversal of malignant ADAR1 splice isoform switching with Rebecsinib. *Cell stem cell*, 30(3), 250.

van der Werf I, et al. (2023) Detection and targeting of splicing deregulation in pediatric acute myeloid leukemia stem cells. *Cell reports. Medicine*, 4(3), 100962.

Meednu N, et al. (2022) Dynamic spectrum of ectopic lymphoid B cell activation and hypermutation in the RA synovium characterized by NR4A nuclear receptor expression. *Cell reports*, 39(5), 110766.

Mold JE, et al. (2021) Divergent clonal differentiation trajectories establish CD8+ memory T cell heterogeneity during acute viral infections in humans. *Cell reports*, 35(8), 109174.

Jiang Q, et al. (2021) Inflammation-driven deaminase deregulation fuels human pre-leukemia stem cell evolution. *Cell reports*, 34(4), 108670.

Haliyur R, et al. (2021) Integrated Analysis of the Pancreas and Islets Reveals Unexpected Findings in Human Male With Type 1 Diabetes. *Journal of the Endocrine Society*, 5(12), bvab162.

Baccelli I, et al. (2019) Mubritinib Targets the Electron Transport Chain Complex I and Reveals the Landscape of OXPHOS Dependency in Acute Myeloid Leukemia. *Cancer cell*, 36(1), 84.

Jiang Q, et al. (2019) Hyper-Editing of Cell-Cycle Regulatory and Tumor Suppressor RNA Promotes Malignant Progenitor Propagation. *Cancer cell*, 35(1), 81.