

Resource Summary Report

Generated by PRECISE-TBI on Aug 15, 2026

CD3

RRID:AB_2744391

Type: Antibody

Proper Citation

BD Biosciences Cat# 563851, RRID:AB_2744391

Antibody Information

URL: http://antibodyregistry.org/AB_2744391

Proper Citation: BD Biosciences Cat# 563851, RRID:AB_2744391

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: UCHT1

Antibody ID: AB_2744391

Vendor: BD Biosciences

Catalog Number: 563851

Alternative Catalog Numbers: 563852

Record Creation Time: 20250820T015551+0000

Record Last Update: 20250820T121456+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 8 mentions in open access literature.

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

Lin F, et al. (2024) Multimodal targeting chimeras enable integrated immunotherapy leveraging tumor-immune microenvironment. *Cell*, 187(26), 7470.

Trinh T, et al. (2023) CX3CR1 deficiency-induced TIL tumor restriction as a novel addition for CAR-T design in solid malignancies. *iScience*, 26(4), 106443.

Nalio Ramos R, et al. (2022) Tissue-resident FOLR2+ macrophages associate with CD8+ T cell infiltration in human breast cancer. *Cell*, 185(7), 1189.

Ansari A, et al. (2022) An efficient immunoassay for the B cell help function of SARS-CoV-2-specific memory CD4+ T cells. *Cell reports methods*, 2(6), 100224.

Westhaver LP, et al. (2022) Mitochondrial damage-associated molecular patterns trigger arginase-dependent lymphocyte immunoregulation. *Cell reports*, 39(8), 110847.

Baracho GV, et al. (2022) Functional phenotyping of circulating human cytotoxic T cells and NK cells using a 16-color flow cytometry panel. *STAR protocols*, 3(1), 101069.

Gurusamy D, et al. (2020) Multi-phenotype CRISPR-Cas9 Screen Identifies p38 Kinase as a Target for Adoptive Immunotherapies. *Cancer cell*, 37(6), 818.

Adams NM, et al. (2019) Cytomegalovirus Infection Drives Avidity Selection of Natural Killer Cells. *Immunity*, 50(6), 1381.