

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

CD3

RRID:AB_2739507

Type: Antibody

Proper Citation

BD Biosciences Cat# 566105, RRID:AB_2739507

Antibody Information

URL: http://antibodyregistry.org/AB_2739507

Proper Citation: BD Biosciences Cat# 566105, RRID:AB_2739507

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_2739507

Vendor: BD Biosciences

Catalog Number: 566105

Record Creation Time: 20250819T224459+0000

Record Last Update: 20250820T031101+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 6 mentions in open access literature.

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

Tauzin A, et al. (2023) Spike recognition and neutralization of SARS-CoV-2 Omicron subvariants elicited after the third dose of mRNA vaccine. *Cell reports*, 42(1), 111998.

Papait A, et al. (2023) Amniotic MSC affect CD8 naive polarization toward SLEC/MPEC subsets by down-modulating IL-12R β 1 and IL-2R β signaling pathways. *iScience*, 26(12), 108483.

Tauzin A, et al. (2022) Strong humoral immune responses against SARS-CoV-2 Spike after BNT162b2 mRNA vaccination with a 16-week interval between doses. *Cell host & microbe*, 30(1), 97.

Anand SP, et al. (2021) Longitudinal analysis of humoral immunity against SARS-CoV-2 Spike in convalescent individuals up to 8 months post-symptom onset. *Cell reports. Medicine*, 2(6), 100290.

Shi X, et al. (2021) Co-staining human PBMCs with fluorescent antibodies and antibody-oligonucleotide conjugates for cell sorting prior to single-cell CITE-Seq. *STAR protocols*, 2(4), 100893.

Fenton TM, et al. (2020) Immune Profiling of Human Gut-Associated Lymphoid Tissue Identifies a Role for Isolated Lymphoid Follicles in Priming of Region-Specific Immunity. *Immunity*, 52(3), 557.