

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

CD3

RRID:AB_400190

Type: Antibody

Proper Citation

BD Biosciences Cat# 340949, RRID:AB_400190

Antibody Information

URL: http://antibodyregistry.org/AB_400190

Proper Citation: BD Biosciences Cat# 340949, RRID:AB_400190

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry; Vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: human

Antibody ID: AB_400190

Vendor: BD Biosciences

Catalog Number: 340949

Record Creation Time: 20250820T070620+0000

Record Last Update: 20250821T013620+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 11 mentions in open access literature.

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

Hirons A, et al. (2026) Immunophenotype and proviral landscape of HTLV-1c infection and pulmonary disease. EBioMedicine, 130, 106403.

Hasanov M, et al. (2025) Lymphodepletion, tumor-infiltrating lymphocytes, and high versus low dose IL-2 followed by pembrolizumab in patients with metastatic melanoma. Oncoimmunology, 14(1), 2546402.

Yang Y, et al. (2025) Perioperative administration of CBM588 in colorectal cancer radical surgery: A single-center, randomized controlled trial. Cell reports. Medicine, 6(7), 102234.

Dhenni R, et al. (2025) Macrophages direct location-dependent recall of B cell memory to vaccination. Cell, 188(13), 3477.

Gu Y, et al. (2024) LC3-dependent extracellular vesicles promote M-MDSC accumulation and immunosuppression in colorectal cancer. iScience, 27(5), 109272.

Ross RB, et al. (2024) PPAR γ Agonism Enhances Immune Response to Radiotherapy While Dietary Oleic Acid Results in Counteraction. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(9), 1916.

Law H, et al. (2022) Early expansion of CD38⁺ICOS⁺ GC Tfh in draining lymph nodes during influenza vaccination immune response. iScience, 25(1), 103656.

Wong SS, et al. (2021) Activated CD4⁺ T cells and CD14^{hi}CD16⁺ monocytes correlate with antibody response following influenza virus infection in humans. Cell reports. Medicine, 2(4), 100237.

Tan AT, et al. (2021) Early induction of functional SARS-CoV-2-specific T cells associates with rapid viral clearance and mild disease in COVID-19 patients. Cell reports, 34(6), 108728.

Gomez-Lopez N, et al. (2020) Regulatory T Cells Play a Role in a Subset of Idiopathic Preterm Labor/Birth and Adverse Neonatal Outcomes. Cell reports, 32(1), 107874.

Fu B, et al. (2017) Natural Killer Cells Promote Fetal Development through the Secretion of Growth-Promoting Factors. Immunity, 47(6), 1100.