

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 17, 2025

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: 20231110T081051+0000

Record Last Update: 20241115T132621+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 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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

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.

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.

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.

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.