

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 13, 2025

CD3

RRID:AB_2738781

Type: Antibody

Proper Citation

(BD Biosciences Cat# 564380, RRID:AB_2738781)

Antibody Information

URL: http://antibodyregistry.org/AB_2738781

Proper Citation: (BD Biosciences Cat# 564380, RRID:AB_2738781)

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: 17A2

Antibody ID: AB_2738781

Vendor: BD Biosciences

Catalog Number: 564380

Record Creation Time: 20231110T033524+0000

Record Last Update: 20240725T100246+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](#).

Nagai M, et al. (2024) Sugar and arginine facilitate oral tolerance by ensuring the functionality of tolerogenic immune cell subsets in the intestine. Cell reports, 43(7), 114490.

Garcia-Diaz C, et al. (2023) Glioblastoma cell fate is differentially regulated by the microenvironments of the tumor bulk and infiltrative margin. Cell reports, 42(5), 112472.

Rwandamuriye FX, et al. (2023) A surgically optimized intraoperative poly(I:C)-releasing hydrogel prevents cancer recurrence. Cell reports. Medicine, 4(7), 101113.

Łedzińska A, et al. (2020) Regulatory T Cells Restrain Interleukin-2- and Blimp-1-Dependent Acquisition of Cytotoxic Function by CD4⁺ T Cells. Immunity, 52(1), 151.

Hong JY, et al. (2020) Long-Term Programming of CD8 T Cell Immunity by Perinatal Exposure to Glucocorticoids. Cell, 180(5), 847.

Lalwani A, et al. (2019) HIF-1 Is Required for the Prevention of Type 1 Diabetes. Cell reports, 27(8), 2370.

Yen WF, et al. (2019) Distinct Requirements of CHD4 during B Cell Development and Antibody Response. Cell reports, 27(5), 1472.