

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

CD3

RRID:AB_2738486

Type: Antibody

Proper Citation

BD Biosciences Cat# 563916, RRID:AB_2738486

Antibody Information

URL: http://antibodyregistry.org/AB_2738486

Proper Citation: BD Biosciences Cat# 563916, RRID:AB_2738486

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: SP34-2

Antibody ID: AB_2738486

Vendor: BD Biosciences

Catalog Number: 563916

Record Creation Time: 20250820T061614+0000

Record Last Update: 20250820T234021+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 12 mentions in open access literature.

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

Hu M, et al. (2025) Altered baseline immunological state and impaired immune response to SARS-CoV-2 mRNA vaccination in lung transplant recipients. Cell reports. Medicine, 6(4), 102050.

Joag V, et al. (2025) Primate resident memory T cells activate humoral and stromal immunity. Immunity, 58(10), 2541.

Feng Y, et al. (2025) Antibiotic-induced gut microbiome perturbation alters the immune responses to the rabies vaccine. Cell host & microbe, 33(5), 705.

Ramakrishnan A, et al. (2024) Epigenetic dysregulation in Alzheimer's disease peripheral immunity. Neuron.

Darrah PA, et al. (2023) Airway T cells are a correlate of i.v. Bacille Calmette-Guerin-mediated protection against tuberculosis in rhesus macaques. Cell host & microbe, 31(6), 962.

Nash MJ, et al. (2023) Maternal diet alters long-term innate immune cell memory in fetal and juvenile hematopoietic stem and progenitor cells in nonhuman primate offspring. Cell reports, 42(4), 112393.

Hora B, et al. (2023) Neonatal SHIV infection in rhesus macaques elicited heterologous HIV-1-neutralizing antibodies. Cell reports, 42(3), 112255.

Cheng J, et al. (2022) IL-27 induces IFN/STAT1-dependent genes and enhances function of TIGIT+ HIVGag-specific T cells. iScience, 25(1), 103588.

Mulder K, et al. (2021) Cross-tissue single-cell landscape of human monocytes and macrophages in health and disease. Immunity, 54(8), 1883.

Sharma A, et al. (2020) Onco-fetal Reprogramming of Endothelial Cells Drives Immunosuppressive Macrophages in Hepatocellular Carcinoma. Cell, 183(2), 377.

Han Q, et al. (2020) Neonatal Rhesus Macaques Have Distinct Immune Cell Transcriptional Profiles following HIV Envelope Immunization. Cell reports, 30(5), 1553.

Dutertre CA, et al. (2019) Single-Cell Analysis of Human Mononuclear Phagocytes Reveals Subset-Defining Markers and Identifies Circulating Inflammatory Dendritic Cells. Immunity, 51(3), 573.