

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 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.

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

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

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.