

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD3

RRID:AB_394293

Type: Antibody

Proper Citation

BD Biosciences Cat# 551916, RRID:AB_394293

Antibody Information

URL: http://antibodyregistry.org/AB_394293

Proper Citation: BD Biosciences Cat# 551916, RRID:AB_394293

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: baboon, cynomolgus, rhesus

Antibody ID: AB_394293

Vendor: BD Biosciences

Catalog Number: 551916

Record Creation Time: 20250819T221300+0000

Record Last Update: 20250820T012850+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 9 mentions in open access literature.

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

Nabet BY, et al. (2024) Immune heterogeneity in small-cell lung cancer and vulnerability to immune checkpoint blockade. *Cancer cell*, 42(3), 429.

Nava Lauson CB, et al. (2023) Linoleic acid potentiates CD8+ T cell metabolic fitness and antitumor immunity. *Cell metabolism*, 35(4), 633.

Gideon HP, et al. (2022) Multimodal profiling of lung granulomas in macaques reveals cellular correlates of tuberculosis control. *Immunity*, 55(5), 827.

Cavarelli M, et al. (2022) Identification of CX3CR1+ mononuclear phagocyte subsets involved in HIV-1 and SIV colorectal transmission. *iScience*, 25(6), 104346.

Feyaerts D, et al. (2022) Integrated plasma proteomic and single-cell immune signaling network signatures demarcate mild, moderate, and severe COVID-19. *Cell reports. Medicine*, 3(7), 100680.

Van Tilbeurgh M, et al. (2022) Innate cell markers that predict anti-HIV neutralizing antibody titers in vaccinated macaques. *Cell reports. Medicine*, 3(10), 100751.

McIlwain DR, et al. (2021) Human influenza virus challenge identifies cellular correlates of protection for oral vaccination. *Cell host & microbe*, 29(12), 1828.

Wastyk HC, et al. (2021) Gut-microbiota-targeted diets modulate human immune status. *Cell*, 184(16), 4137.

McGary CS, et al. (2017) CTLA-4+PD-1- Memory CD4+ T Cells Critically Contribute to Viral Persistence in Antiretroviral Therapy-Suppressed, SIV-Infected Rhesus Macaques. *Immunity*, 47(4), 776.