

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 4, 2025

CD3

RRID:AB_396484

Type: Antibody

Proper Citation

(BD Biosciences Cat# 556611, RRID:AB_396484)

Antibody Information

URL: http://antibodyregistry.org/AB_396484

Proper Citation: (BD Biosciences Cat# 556611, RRID:AB_396484)

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_396484

Vendor: BD Biosciences

Catalog Number: 556611

Record Creation Time: 20241016T220156+0000

Record Last Update: 20241016T220407+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 [FDI Lab - SciCrunch.org](#).

Sheward DJ, et al. (2024) Structural basis of broad SARS-CoV-2 cross-neutralization by affinity-matured public antibodies. *Cell reports. Medicine*, 5(6), 101577.

Woolsey C, et al. (2023) Recombinant vesicular stomatitis virus-vectored vaccine induces long-lasting immunity against Nipah virus disease. *The Journal of clinical investigation*, 133(3).

Lewis SA, et al. (2023) Chronic alcohol consumption dysregulates innate immune response to SARS-CoV-2 in the lung. *EBioMedicine*, 97, 104812.

O'Donnell KL, et al. (2023) Rapid protection of nonhuman primates against Marburg virus disease using a single low-dose VSV-based vaccine. *EBioMedicine*, 89, 104463.

Sureshchandra S, et al. (2023) Multimodal profiling of term human decidua demonstrates immune adaptations with pregravid obesity. *Cell reports*, 42(7), 112769.

Pushparaj P, et al. (2023) Immunoglobulin germline gene polymorphisms influence the function of SARS-CoV-2 neutralizing antibodies. *Immunity*, 56(1), 193.

Rhoades NS, et al. (2022) Functional, transcriptional, and microbial shifts associated with healthy pulmonary aging in rhesus macaques. *Cell reports*, 39(3), 110725.

Seydoux E, et al. (2021) Development of a VRC01-class germline targeting immunogen derived from anti-idiotypic antibodies. *Cell reports*, 35(5), 109084.

Vierboom MPM, et al. (2021) Stronger induction of trained immunity by mucosal BCG or MTBVAC vaccination compared to standard intradermal vaccination. *Cell reports. Medicine*, 2(1), 100185.

Woolsey C, et al. (2020) Immune correlates of postexposure vaccine protection against Marburg virus. *Scientific reports*, 10(1), 3071.

Woolsey C, et al. (2019) A VP35 Mutant Ebola Virus Lacks Virulence but Can Elicit

Protective Immunity to Wild-Type Virus Challenge. Cell reports, 28(12), 3032.

Martinez-Murillo P, et al. (2017) Particulate Array of Well-Ordered HIV Clade C Env Trimers Elicits Neutralizing Antibodies that Display a Unique V2 Cap Approach. Immunity, 46(5), 804.