

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

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: 20250819T213703+0000

Record Last Update: 20250819T233246+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 13 mentions in open access literature.

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

Scharffenberger SC, et al. (2024) Targeting RSV-neutralizing B cell receptors with anti-idiotypic antibodies. Cell reports, 43(10), 114811.

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.

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.

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

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).

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.