

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## CD3

RRID:AB\_394492

Type: Antibody

### Proper Citation

BD Biosciences Cat# 552851, RRID:AB\_394492

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_394492](http://antibodyregistry.org/AB_394492)

**Proper Citation:** BD Biosciences Cat# 552851, RRID:AB\_394492

**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\_394492

**Vendor:** BD Biosciences

**Catalog Number:** 552851

**Record Creation Time:** 20250820T045830+0000

**Record Last Update:** 20250820T202659+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 7 mentions in open access literature.

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

Lee YJ, et al. (2025) Tumor-specific but immunosuppressive CD39+CD8+ T cells exhibit double-faceted roles in clear cell renal cell carcinoma. Cell reports. Medicine, 102360.

Guo HZ, et al. (2024) A CD36-dependent non-canonical lipid metabolism program promotes immune escape and resistance to hypomethylating agent therapy in AML. Cell reports. Medicine, 5(6), 101592.

Deng H, et al. (2023) Bioengineered omental transplant site promotes pancreatic islet allografts survival in non-human primates. Cell reports. Medicine, 4(3), 100959.

Marzan-Rivera N, et al. (2022) Infection order outweighs the role of CD4+ T cells in tertiary flavivirus exposure. iScience, 25(8), 104764.

Sun Y, et al. (2022) Protocol for evaluating CD8+ T cell-mediated immunity in latently SHIV-infected rhesus macaques with HIV fusion-inhibitory lipopeptide monotherapy. STAR protocols, 3(3), 101479.

Xue J, et al. (2022) Efficient treatment and pre-exposure prophylaxis in rhesus macaques by an HIV fusion-inhibitory lipopeptide. Cell, 185(1), 131.

Routhu NK, et al. (2021) A modified vaccinia Ankara vector-based vaccine protects macaques from SARS-CoV-2 infection, immune pathology, and dysfunction in the lungs. Immunity, 54(3), 542.