

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Mouse Anti-CD3 Monoclonal Antibody, PerCP Conjugated, Clone SP34-2

RRID:AB_394492

Type: Antibody

Proper Citation

BD Biosciences Cat# 552851, RRID:AB_394492

Antibody Information

URL: 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: Mouse Anti-CD3 Monoclonal Antibody, PerCP Conjugated, Clone SP34-2

Description: This monoclonal targets CD3

Target Organism: simian, baboon, cynomolgus, rhesus

Clone ID: SP34-2

Antibody ID: AB_394492

Vendor: BD Biosciences

Catalog Number: 552851

Record Creation Time: 20250819T221636+0000

Record Last Update: 20250820T014057+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-CD3 Monoclonal Antibody, PerCP Conjugated, Clone SP34-2.

No alerts have been found for Mouse Anti-CD3 Monoclonal Antibody, PerCP Conjugated, Clone SP34-2.

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 [RRID](#) .

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.