

Resource Summary Report

Generated by ASWG on Aug 11, 2026

CD4

RRID:AB_2738275

Type: Antibody

Proper Citation

BD Biosciences Cat# 563552, RRID:AB_2738275

Antibody Information

URL: http://antibodyregistry.org/AB_2738275

Proper Citation: BD Biosciences Cat# 563552, RRID:AB_2738275

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: SK3 (also known as Leu3a)

Antibody ID: AB_2738275

Vendor: BD Biosciences

Catalog Number: 563552

Record Creation Time: 20250819T232222+0000

Record Last Update: 20250820T050833+0000

Ratings and Alerts

No rating or validation information has been found for CD4.

No alerts have been found for CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Zhang Z, et al. (2026) A convergent uPAR-positive tumor ecosystem creates broad vulnerability to CAR T cell therapy. *Cell*, 189(10), 2898.

Pham J, et al. (2025) Space-associated stem cell hallmarks of aging and resilience in astronauts. *Cell stem cell*, 32(12), 1886.

Henrich TJ, et al. (2024) Sirolimus reduces T cell cycling, immune checkpoint marker expression, and HIV-1 DNA in people with HIV. *Cell reports. Medicine*, 5(10), 101745.

Anadon CM, et al. (2022) Protocol for the isolation of CD8+ tumor-infiltrating lymphocytes from human tumors and their characterization by single-cell immune profiling and multiome. *STAR protocols*, 3(3), 101649.

Gamradt S, et al. (2021) Reduced mitochondrial respiration in T cells of patients with major depressive disorder. *iScience*, 24(11), 103312.

Gabriely G, et al. (2021) Myeloid cell subsets that express latency-associated peptide promote cancer growth by modulating T cells. *iScience*, 24(11), 103347.