

Resource Summary Report

Generated by [NIF](#) on Jul 30, 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 4 mentions in open access literature.

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

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.

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

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