

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD4

RRID:AB_2739682

Type: Antibody

Proper Citation

(BD Biosciences Cat# 566320, RRID:AB_2739682)

Antibody Information

URL: http://antibodyregistry.org/AB_2739682

Proper Citation: (BD Biosciences Cat# 566320, RRID:AB_2739682)

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_2739682

Vendor: BD Biosciences

Catalog Number: 566320

Alternative Catalog Numbers: 566911

Record Creation Time: 20250912T064648+0000

Record Last Update: 20260225T225147+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 3 mentions in open access literature.

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

Gabele A, et al. (2025) Unveiling IRF4-steered regulation of context-dependent effector programs in CD4⁺ T cells under Th17- and Treg-skewing conditions. Cell reports, 44(3), 115407.

Gao J, et al. (2024) Proteomic and metabolomic profiling of plasma predicts immune-related adverse events in older patients with advanced non-small cell lung cancer. iScience, 27(6), 109946.

Gao Y, et al. (2022) Immunodeficiency syndromes differentially impact the functional profile of SARS-CoV-2-specific T cells elicited by mRNA vaccination. Immunity, 55(9), 1732.