

Resource Summary Report

Generated by PRECISE-TBI on Aug 23, 2026

CD4

RRID:AB_2739448

Type: Antibody

Proper Citation

BD Biosciences Cat# 565997, RRID:AB_2739448

Antibody Information

URL: http://antibodyregistry.org/AB_2739448

Proper Citation: BD Biosciences Cat# 565997, RRID:AB_2739448

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_2739448

Vendor: BD Biosciences

Catalog Number: 565997

Record Creation Time: 20250819T231749+0000

Record Last Update: 20250820T045407+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 [PRECISE-TBI](#) .

Philonenko ES, et al. (2026) Generation of thymus-reconstituting T cell progenitors from human pluripotent stem cells. Cell reports methods, 101272.

Guizar P, et al. (2024) An HIV-1 CRISPR-Cas9 membrane trafficking screen reveals a role for PICALM intersecting endolysosomes and immunity. iScience, 27(6), 110131.

Mutascio S, et al. (2023) CD8+ T cells promote HIV latency by remodeling CD4+ T cell metabolism to enhance their survival, quiescence, and stemness. Immunity, 56(5), 1132.

Meryk A, et al. (2019) Fc γ receptor as a Costimulatory Molecule for T Cells. Cell reports, 26(10), 2681.