

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD4

RRID:AB_2738596

Type: Antibody

Proper Citation

BD Biosciences Cat# 564107, RRID:AB_2738596

Antibody Information

URL: http://antibodyregistry.org/AB_2738596

Proper Citation: BD Biosciences Cat# 564107, RRID:AB_2738596

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: L200

Antibody ID: AB_2738596

Vendor: BD Biosciences

Catalog Number: 564107

Record Creation Time: 20250820T024218+0000

Record Last Update: 20250820T141734+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 7 mentions in open access literature.

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

Karaliota S, et al. (2025) Highly immunogenic DNA/LION nanocarrier vaccine potently activates lymph nodes inducing long-lasting immunity in macaques. *iScience*, 28(4), 112232.

Wang Q, et al. (2024) The CARD8 inflammasome dictates HIV/SIV pathogenesis and disease progression. *Cell*, 187(5), 1223.

Zikos J, et al. (2024) FcRn-enhancing mutations lead to increased and prolonged levels of the HIV CCR5-blocking monoclonal antibody leronlimab in the fetuses and newborns of pregnant rhesus macaques. *mAbs*, 16(1), 2406788.

Haubner S, et al. (2023) Cooperative CAR targeting to selectively eliminate AML and minimize escape. *Cancer cell*, 41(11), 1871.

Pandit H, et al. (2023) Step-dose IL-7 treatment promotes systemic expansion of T cells and alters immune cell landscape in blood and lymph nodes. *iScience*, 26(2), 105929.

Malouli D, et al. (2022) Cytomegalovirus-vaccine-induced unconventional T cell priming and control of SIV replication is conserved between primate species. *Cell host & microbe*, 30(9), 1207.

Delacher M, et al. (2021) Single-cell chromatin accessibility landscape identifies tissue repair program in human regulatory T cells. *Immunity*, 54(4), 702.