

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

CD4

RRID:AB_2739324

Type: Antibody

Proper Citation

BD Biosciences Cat# 565650, RRID:AB_2739324

Antibody Information

URL: http://antibodyregistry.org/AB_2739324

Proper Citation: BD Biosciences Cat# 565650, RRID:AB_2739324

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: RM4-5

Antibody ID: AB_2739324

Vendor: BD Biosciences

Catalog Number: 565650

Record Creation Time: 20250819T220620+0000

Record Last Update: 20250820T010723+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 [dkNET](#) .

Xu X, et al. (2024) One-carbon unit supplementation fuels purine synthesis in tumor-infiltrating T cells and augments checkpoint blockade. *Cell chemical biology*, 31(5), 932.

Hernández-Barranco A, et al. (2024) NGFR regulates stromal cell activation in germinal centers. *Cell reports*, 43(2), 113705.

Le Moine M, et al. (2023) Homeostatic PD-1 signaling restrains EOMES-dependent oligoclonal expansion of liver-resident CD8 T cells. *Cell reports*, 42(8), 112876.

Shahoei SH, et al. (2019) Small Heterodimer Partner Regulates Dichotomous T Cell Expansion by Macrophages. *Endocrinology*, 160(7), 1573.