

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

CD4

RRID:AB_395547

Type: Antibody

Proper Citation

BD Biosciences Cat# 554837, RRID:AB_395547

Antibody Information

URL: http://antibodyregistry.org/AB_395547

Proper Citation: BD Biosciences Cat# 554837, RRID:AB_395547

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: rat

Antibody ID: AB_395547

Vendor: BD Biosciences

Catalog Number: 554837

Record Creation Time: 20250820T015342+0000

Record Last Update: 20250820T120845+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 [nidm-terms](#) .

Zhao Y, et al. (2026) Dissociation of CCDC25 dimer into NETs-DNA-bound monomer licenses inflammatory activation of fibroblast-like synoviocytes in rheumatoid arthritis. Cell reports, 45(7), 117663.

Ramirez LA, et al. (2025) T cell knockout attenuates HFD-induced increases in blood pressure in female and male Dahl rats. Clinical science (London, England : 1979), 139(17), 941.

Ramirez LA, et al. (2020) Hypertensive female Sprague-Dawley rats require an intact nitric oxide synthase system for compensatory increases in renal regulatory T cells. American journal of physiology. Renal physiology, 319(2), F192.