

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 23, 2025

CD4

RRID:AB_400007

Type: Antibody

Proper Citation

(BD Biosciences Cat# 340133, RRID:AB_400007)

Antibody Information

URL: http://antibodyregistry.org/AB_400007

Proper Citation: (BD Biosciences Cat# 340133, RRID:AB_400007)

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry; Vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry

Antibody Name: CD4

Description: This monoclonal targets CD4

Target Organism: guinea pig, human

Antibody ID: AB_400007

Vendor: BD Biosciences

Catalog Number: 340133

Record Creation Time: 20231110T081109+0000

Record Last Update: 20241115T000942+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 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Talreja J, et al. (2024) MIF modulates p38/ERK phosphorylation via MKP-1 induction in sarcoidosis. *iScience*, 27(1), 108746.

Pastor Y, et al. (2024) A vaccine targeting antigen-presenting cells through CD40 induces protective immunity against Nipah disease. *Cell reports. Medicine*, 5(3), 101467.

Watanabe Y, et al. (2023) Development of CAR-T cells specifically targeting cancer stem cell antigen DNAJB8 against solid tumours. *British journal of cancer*, 128(5), 886.

Monaghan KA, et al. (2023) CSL362 potently and specifically depletes pDCs invitro and ablates SLE-immune complex-induced IFN responses. *iScience*, 26(7), 107173.

Saluzzo S, et al. (2021) Delayed antiretroviral therapy in HIV-infected individuals leads to irreversible depletion of skin- and mucosa-resident memory T cells. *Immunity*, 54(12), 2842.

Talreja J, et al. (2019) HIF-1 α regulates IL-1 β and IL-17 in sarcoidosis. *eLife*, 8.