

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 27, 2025

Purified anti-human CD4

RRID:AB_571963

Type: Antibody

Proper Citation

(BioLegend Cat# 317402, RRID:AB_571963)

Antibody Information

URL: http://antibodyregistry.org/AB_571963

Proper Citation: (BioLegend Cat# 317402, RRID:AB_571963)

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, IHC-F

Antibody Name: Purified anti-human CD4

Description: This monoclonal targets CD4

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone OKT4

Antibody ID: AB_571963

Vendor: BioLegend

Catalog Number: 317402

Alternative Catalog Numbers: 317401

Record Creation Time: 20231110T044027+0000

Record Last Update: 20241114T231143+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-human CD4.

No alerts have been found for Purified anti-human 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 [FDI Lab - SciCrunch.org](#).

Glass DR, et al. (2024) Multi-omic profiling reveals the endogenous and neoplastic responses to immunotherapies in cutaneous T cell lymphoma. *Cell reports. Medicine*, 5(5), 101527.

Feyaerts D, et al. (2022) Integrated plasma proteomic and single-cell immune signaling network signatures demarcate mild, moderate, and severe COVID-19. *Cell reports. Medicine*, 3(7), 100680.

McIlwain DR, et al. (2021) Human influenza virus challenge identifies cellular correlates of protection for oral vaccination. *Cell host & microbe*, 29(12), 1828.

Wastyk HC, et al. (2021) Gut-microbiota-targeted diets modulate human immune status. *Cell*, 184(16), 4137.

Ghosh S, et al. (2020) ERM-Dependent Assembly of T Cell Receptor Signaling and Co-stimulatory Molecules on Microvilli prior to Activation. *Cell reports*, 30(10), 3434.

Lou F, et al. (2020) Excessive Polyamine Generation in Keratinocytes Promotes Self-RNA Sensing by Dendritic Cells in Psoriasis. *Immunity*, 53(1), 204.

Fletcher-Jones A, et al. (2019) The C-terminal helix 9 motif in rat cannabinoid receptor type 1 regulates axonal trafficking and surface expression. *eLife*, 8.