

Resource Summary Report

Generated by [nidm-terms](#) on Aug 15, 2026

PerCP/Cyanine5.5 anti-human CD4

RRID:AB_893328

Type: Antibody

Proper Citation

BioLegend Cat# 300529, RRID:AB_893328

Antibody Information

URL: http://antibodyregistry.org/AB_893328

Proper Citation: BioLegend Cat# 300529, RRID:AB_893328

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone RPA-T4

Antibody ID: AB_893328

Vendor: BioLegend

Catalog Number: 300529

Alternative Catalog Numbers: 300530

Record Creation Time: 20250819T222447+0000

Record Last Update: 20250820T020636+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-human CD4.

No alerts have been found for PerCP/Cyanine5.5 anti-human CD4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Thorhallsdottir G, et al. (2026) Targeted TNF Potentiates the Activity of Bispecific T-cell Engagers in Solid Tumors by Turning Cold Tumors Hot. *Cancer immunology research*, 14(6), 919.

Wang W, et al. (2025) BET inhibitor in combination with BCG vaccine enhances antitumor efficacy and orchestrates T cell reprogramming for melanoma. *Cell reports. Medicine*, 6(3), 101995.

Yang Y, et al. (2025) The Activity of EGFR CAR NK and CAR T Cells against EGFR Inhibitor-Resistant NSCLC and Drug-Tolerant Persister Cells. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(22), 4745.

Cui T, et al. (2024) Dynamic immune landscape in vaccinated-BA.5-XBB.1.9.1 reinfections revealed a 5-month protection-duration against XBB infection and a shift in immune imprinting. *EBioMedicine*, 99, 104903.

Jinliang D, et al. (2024) Generation of a human induced pluripotent stem cell line overexpressing CCL22 with islet cells differentiation potential. *Stem cell research*, 75, 103302.

Sjögren T, et al. (2024) Single cell characterization of blood and expanded regulatory T cells in autoimmune polyendocrine syndrome type 1. *iScience*, 27(4), 109610.

Luo Y, et al. (2024) Neoadjuvant PARPi or chemotherapy in ovarian cancer informs targeting effector Treg cells for homologous-recombination-deficient tumors. *Cell*, 187(18), 4905.

Chatterjee D, et al. (2023) Identification of aryl hydrocarbon receptor as a barrier to HIV-1 infection and outgrowth in CD4+ T cells. *Cell reports*, 42(6), 112634.

Zhang X, et al. (2023) Tissue-resident Lachnospiraceae family bacteria protect against colorectal carcinogenesis by promoting tumor immune surveillance. *Cell host & microbe*, 31(3), 418.

Gu J, et al. (2022) Protocol for in vitro isolation, induction, expansion, and determination of human natural regulatory T cells and induced regulatory T cells. *STAR protocols*, 3(4),

101740.

Harb H, et al. (2021) Notch4 signaling limits regulatory T-cell-mediated tissue repair and promotes severe lung inflammation in viral infections. *Immunity*, 54(6), 1186.