

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

APC/Cyanine7 anti-human CD4

RRID:AB_314085

Type: Antibody

Proper Citation

BioLegend Cat# 300517, RRID:AB_314085

Antibody Information

URL: http://antibodyregistry.org/AB_314085

Proper Citation: BioLegend Cat# 300517, RRID:AB_314085

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-human CD4

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone RPA-T4

Antibody ID: AB_314085

Vendor: BioLegend

Catalog Number: 300517

Alternative Catalog Numbers: 300518

Record Creation Time: 20231110T044959+0000

Record Last Update: 20260829T021008+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-human CD4.

No alerts have been found for APC/Cyanine7 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 [dkNET](#) .

Gramatica A, et al. (2025) EZH2 inhibition mitigates HIV immune evasion, reduces reservoir formation, and promotes skewing of CD8+ T cells toward less-exhausted phenotypes. *Cell reports*, 44(5), 115652.

Papadopoulos AO, et al. (2025) Spatial regulation of CD8+ T cells at the HLA-E-NKG2A axis drives HIV persistence in lymph node B cell follicles. *Cell reports*, 44(9), 116181.

Ma YT, et al. (2025) Addition of Dendritic Cell Vaccination to Conditioning Cyclophosphamide and Chemoembolization in Patients with Hepatocellular Carcinoma: The ImmunoTACE Trial. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(16), 3412.

Ji H, et al. (2025) ENPP1 governs the metabolic regulation of effector T cells in autoimmunity by detecting cytosolic mitochondrial DNA. *Cell reports*, 44(6), 115851.

Qian J, et al. (2025) A CXCR4 partial agonist improves immunotherapy by targeting immunosuppressive neutrophils and cancer-driven granulopoiesis. *Cancer cell*, 43(8), 1512.

Lin F, et al. (2024) Multimodal targeting chimeras enable integrated immunotherapy leveraging tumor-immune microenvironment. *Cell*, 187(26), 7470.

Hesse J, et al. (2021) Profound inhibition of CD73-dependent formation of anti-inflammatory adenosine in B cells of SLE patients. *EBioMedicine*, 73, 103616.