

Resource Summary Report

Generated by ASWG on Aug 15, 2026

PerCP/Cyanine5.5 anti-human CD4

RRID:AB_1953236

Type: Antibody

Proper Citation

BioLegend Cat# 344608, RRID:AB_1953236

Antibody Information

URL: http://antibodyregistry.org/AB_1953236

Proper Citation: BioLegend Cat# 344608, RRID:AB_1953236

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 SK3

Antibody ID: AB_1953236

Vendor: BioLegend

Catalog Number: 344608

Alternative Catalog Numbers: 344607

Record Creation Time: 20250819T212639+0000

Record Last Update: 20250819T225830+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 9 mentions in open access literature.

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

Lam N, et al. (2025) Asynchronous aging and turnover of human circulating and tissue-resident memory T cells across sites. *Immunity*, 58(9), 2271.

Pham-Danis C, et al. (2025) Restoration of LAT activity improves CAR T cell sensitivity and persistence in response to antigen-low acute lymphoblastic leukemia. *Cancer cell*, 43(3), 482.

Aoki H, et al. (2024) CD8+ T cell memory induced by successive SARS-CoV-2 mRNA vaccinations is characterized by shifts in clonal dominance. *Cell reports*, 43(3), 113887.

Ingels J, et al. (2024) Neoantigen-targeted dendritic cell vaccination in lung cancer patients induces long-lived T cells exhibiting the full differentiation spectrum. *Cell reports. Medicine*, 5(5), 101516.

Kirk AM, et al. (2024) DNAJB1-PRKACA fusion neoantigens elicit rare endogenous T cell responses that potentiate cell therapy for fibrolamellar carcinoma. *Cell reports. Medicine*, 5(3), 101469.

Nellore A, et al. (2023) A transcriptionally distinct subset of influenza-specific effector memory B cells predicts long-lived antibody responses to vaccination in humans. *Immunity*, 56(4), 847.

Povoleri GAM, et al. (2023) Psoriatic and rheumatoid arthritis joints differ in the composition of CD8+ tissue-resident memory T cell subsets. *Cell reports*, 42(5), 112514.

Yao Y, et al. (2022) Mucus sialylation determines intestinal host-commensal homeostasis. *Cell*, 185(7), 1172.

Lozano-Rodríguez R, et al. (2022) Cellular and humoral functional responses after BNT162b2 mRNA vaccination differ longitudinally between naive and subjects recovered from COVID-19. *Cell reports*, 38(2), 110235.