

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

APC/Cyanine7 anti-human CD3

RRID:AB_830754

Type: Antibody

Proper Citation

BioLegend Cat# 300425, RRID:AB_830754

Antibody Information

URL: http://antibodyregistry.org/AB_830754

Proper Citation: BioLegend Cat# 300425, RRID:AB_830754

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_830754

Vendor: BioLegend

Catalog Number: 300425

Alternative Catalog Numbers: 300426

Record Creation Time: 20250820T012913+0000

Record Last Update: 20250820T110343+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-human CD3.

No alerts have been found for APC/Cyanine7 anti-human CD3.

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 [dkNET](#) .

Papadimitriou TI, et al. (2025) CD8+ T cells drive myofibroblast activation and contraction via JAK/STAT3 and TGF β signaling. *iScience*, 28(12), 113904.

Mensching L, et al. (2025) HIV-1 infection of macrophages differentially primes NK-cell cytotoxicity and proinflammatory cytokine production. *iScience*, 28(7), 112879.

Stankiewicz LN, et al. (2025) Sex-biased human thymic architecture guides T cell development through spatially defined niches. *Developmental cell*, 60(1), 152.

Huang SW, et al. (2025) Syngeneic natural killer cell therapy activates dendritic and T cells in metastatic lungs and effectively treats low-burden metastases. *eLife*, 13.

Lin M, et al. (2024) Inflammatory dendritic cells restrain CD11b+CD4+ CTLs via CD200R in human NSCLC. *Cell reports*, 43(2), 113767.

Sokal A, et al. (2023) SARS-CoV-2 Omicron BA.1 breakthrough infection drives late remodeling of the memory B cell repertoire in vaccinated individuals. *Immunity*, 56(9), 2137.

Sulaj A, et al. (2022) Six-Month Periodic Fasting in Patients With Type 2 Diabetes and Diabetic Nephropathy: A Proof-of-Concept Study. *The Journal of clinical endocrinology and metabolism*, 107(8), 2167.

Sokal A, et al. (2021) Maturation and persistence of the anti-SARS-CoV-2 memory B cell response. *Cell*, 184(5), 1201.

Sokal A, et al. (2021) mRNA vaccination of naive and COVID-19-recovered individuals elicits potent memory B cells that recognize SARS-CoV-2 variants. *Immunity*, 54(12), 2893.

Lavaert M, et al. (2020) Conventional and Computational Flow Cytometry Analyses Reveal Sustained Human Intrathymic T Cell Development From Birth Until Puberty. *Frontiers in immunology*, 11, 1659.

Montel-Hagen A, et al. (2019) Organoid-Induced Differentiation of Conventional T Cells from Human Pluripotent Stem Cells. *Cell stem cell*, 24(3), 376.