

Resource Summary Report

Generated by ASWG on Aug 9, 2026

APC/Cyanine7 anti-human CD3

RRID:AB_830755

Type: Antibody

Proper Citation

BioLegend Cat# 300426, RRID:AB_830755

Antibody Information

URL: http://antibodyregistry.org/AB_830755

Proper Citation: BioLegend Cat# 300426, RRID:AB_830755

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_830755

Vendor: BioLegend

Catalog Number: 300426

Alternative Catalog Numbers: 300425

Record Creation Time: 20250820T034643+0000

Record Last Update: 20250820T171014+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 22 mentions in open access literature.

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

Sobu R, et al. (2026) IL-8 blockade enhances anti-PD-1 therapeutic activity in renal cell carcinoma in a next-generation patient-derived xenograft model. *iScience*, 29(7), 116386.

Wang Z, et al. (2026) Pluripotent stem cell-derived CAR-NK progenitor therapy targets minimal residual disease and prevents relapse in leukemia models. *Cell stem cell*, 33(3), 405.

Jones RD, et al. (2026) Tunable differentiation of human CD4+ and CD8+ T cells from pluripotent stem cells. *Cell stem cell*, 33(1), 73.

Zeng Z, et al. (2026) Safety and efficacy of low-dose, cord blood-derived CD19 CAR-NK cells with 4-1BB co-stimulation in refractory systemic lupus erythematosus. *Med (New York, N.Y.)*, 101226.

Su Z, et al. (2025) Gut-tropic $\alpha\text{CD}8^+$ T cells contribute to pancreatic β cell destruction in type 1 diabetes. *Frontiers in immunology*, 16, 1623428.

Bruhn M, et al. (2025) Somatic hypermutation shapes the viral escape profile of SARS-CoV-2 neutralising antibodies. *EBioMedicine*, 116, 105770.

Wang W, et al. (2025) Potent human antibodies against SpA5 identified by high-throughput single-cell sequencing of phase I clinical volunteers' B cells. *iScience*, 28(1), 111627.

Blass E, et al. (2025) A multi-adjuvant personal neoantigen vaccine generates potent immunity in melanoma. *Cell*.

Li Y, et al. (2024) SARS-CoV-2 viral clearance and evolution varies by type and severity of immunodeficiency. *Science translational medicine*, 16(731), eadk1599.

Ni Y, et al. (2024) Human yolk sac-derived innate lymphoid-biased multipotent progenitors emerge prior to hematopoietic stem cell formation. *Developmental cell*, 59(19), 2626.

Liu C, et al. (2024) Protocol for in vitro generation of innate lymphoid cells from human embryonic tissues. *STAR protocols*, 6(1), 103525.

Buhre JS, et al. (2024) Anti-TNF therapy impairs both short- and long-term IgG responses after repeated vaccination. *Allergy*.

Li Y, et al. (2024) Tumor cells impair immunological synapse formation via central nervous system-enriched metabolite. *Cancer cell*, 42(6), 985.

Pinto C, et al. (2023) Tumor microenvironment mimicking 3D models unveil the multifaceted effects of SMAC mimetics. *iScience*, 26(4), 106381.

Bartsch YC, et al. (2023) Selective SARS-CoV2 BA.2 escape of antibody Fc/Fc-receptor interactions. *iScience*, 26(5), 106582.

Bartsch YC, et al. (2022) SARS-CoV-2 mRNA vaccination elicits robust antibody responses in children. *Science translational medicine*, 14(672), eabn9237.

Bartsch YC, et al. (2022) Omicron variant Spike-specific antibody binding and Fc activity are preserved in recipients of mRNA or inactivated COVID-19 vaccines. *Science translational medicine*, 14(642), eabn9243.

Maleki KT, et al. (2021) MAIT cell activation is associated with disease severity markers in acute hantavirus infection. *Cell reports. Medicine*, 2(3), 100220.

Pušnik J, et al. (2021) Memory B cells targeting SARS-CoV-2 spike protein and their dependence on CD4+ T cell help. *Cell reports*, 35(13), 109320.

Cardoso A, et al. (2021) Interleukin-10 induces interferon- γ -dependent emergency myelopoiesis. *Cell reports*, 37(4), 109887.