

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

APC anti-human CD3

RRID:AB_2564151

Type: Antibody

Proper Citation

BioLegend Cat# 300458, RRID:AB_2564151

Antibody Information

URL: http://antibodyregistry.org/AB_2564151

Proper Citation: BioLegend Cat# 300458, RRID:AB_2564151

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_2564151

Vendor: BioLegend

Catalog Number: 300458

Alternative Catalog Numbers: 300412, 300411, 300439

Record Creation Time: 20250820T005525+0000

Record Last Update: 20250820T093350+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Zhou RW, et al. (2025) Safe immunosuppression-resistant pan-cancer immunotherapeutics by velcro-like density-dependent targeting of tumor-associated carbohydrate antigens. *Cell*.

Wu Y, et al. (2024) Neutrophil profiling illuminates anti-tumor antigen-presenting potency. *Cell*, 187(6), 1422.

Vazquez-Lombardi R, et al. (2022) High-throughput T cell receptor engineering by functional screening identifies candidates with enhanced potency and specificity. *Immunity*, 55(10), 1953.

Giron LB, et al. (2020) Interferon- γ alters host glycosylation machinery during treated HIV infection. *EBioMedicine*, 59, 102945.

Zhang C, et al. (2020) STAT3 Activation-Induced Fatty Acid Oxidation in CD8⁺ T Effector Cells Is Critical for Obesity-Promoted Breast Tumor Growth. *Cell metabolism*, 31(1), 148.