

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

PE anti-human CD3

RRID:AB_314062

Type: Antibody

Proper Citation

BioLegend Cat# 300408, RRID:AB_314062

Antibody Information

URL: http://antibodyregistry.org/AB_314062

Proper Citation: BioLegend Cat# 300408, RRID:AB_314062

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone UCHT1

Antibody ID: AB_314062

Vendor: BioLegend

Catalog Number: 300408

Alternative Catalog Numbers: 300456, 300407, 300441

Record Creation Time: 20250819T224113+0000

Record Last Update: 20250820T025903+0000

Ratings and Alerts

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

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

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 [SPARC SAWG](#) .

Song H, et al. (2026) Hijacking ERAD for targeted degradation of transmembrane proteins. *Cell*, 189(6), 1768.

Sahu SU, et al. (2025) Peptide-enabled ribonucleoprotein delivery for CRISPR engineering (PERC) in primary human immune cells and hematopoietic stem cells. *Nature protocols*.

Ji RJ, et al. (2024) Epitope prime editing shields hematopoietic cells from CD123 immunotherapy for acute myeloid leukemia. *Cell stem cell*, 31(11), 1650.

Jansen SA, et al. (2024) Chemotherapy-induced intestinal epithelial damage directly promotes galectin-9-driven modulation of T cell behavior. *iScience*, 27(6), 110072.

Sahu S, et al. (2024) Peptide-enabled ribonucleoprotein delivery for CRISPR engineering (PERC) in primary human immune cells and hematopoietic stem cells. *bioRxiv : the preprint server for biology*.

Swan GA, et al. (2024) A conserved element in the first intron of Cd4 has a lineage specific, TCR signal-responsive, canonical enhancer function that matches the timing of cell surface CD4 upregulation required to prevent lineage choice error. *Frontiers in immunology*, 15, 1469402.

Teijeira Á, et al. (2020) CXCR1 and CXCR2 Chemokine Receptor Agonists Produced by Tumors Induce Neutrophil Extracellular Traps that Interfere with Immune Cytotoxicity. *Immunity*, 52(5), 856.

Smith SL, et al. (2020) Diversity of peripheral blood human NK cells identified by single-cell RNA sequencing. *Blood advances*, 4(7), 1388.

Lavaert M, et al. (2020) Integrated scRNA-Seq Identifies Human Postnatal Thymus Seeding Progenitors and Regulatory Dynamics of Differentiating Immature Thymocytes. *Immunity*, 52(6), 1088.