

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

PerCP/Cyanine5.5 anti-human CD3

RRID:AB_1575008

Type: Antibody

Proper Citation

BioLegend Cat# 300328, RRID:AB_1575008

Antibody Information

URL: http://antibodyregistry.org/AB_1575008

Proper Citation: BioLegend Cat# 300328, RRID:AB_1575008

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-human CD3

Description: This monoclonal targets CD3

Target Organism: human

Clone ID: Clone HIT3a

Antibody ID: AB_1575008

Vendor: BioLegend

Catalog Number: 300328

Alternative Catalog Numbers: 300327

Record Creation Time: 20250820T065815+0000

Record Last Update: 20250821T011933+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-human CD3.

No alerts have been found for PerCP/Cyanine5.5 anti-human CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Thorhallsdottir G, et al. (2026) Targeted TNF Potentiates the Activity of Bispecific T-cell Engagers in Solid Tumors by Turning Cold Tumors Hot. Cancer immunology research, 14(6), 919.

Iselin C, et al. (2026) Evaluating T-cell clonality in skin using a quantitative TRBC1 clonality score. The Journal of investigative dermatology.

Bajgain P, et al. (2026) Engineering functionality-optimized fully human B7-H3 CAR T cells for enhanced solid tumor therapy. Cell reports. Medicine, 7(5), 102782.

Wang X, et al. (2026) Histone lactylation-driven intratumoral IGFBP2+ NK cells promote tumor immune evasion. Cell reports, 45(7), 117612.

Jelcic I, et al. (2025) T-bet+ CXCR3+ B cells drive hyperreactive B-T cell interactions in multiple sclerosis. Cell reports. Medicine, 6(3), 102027.

Papadopoulos AO, et al. (2025) Spatial regulation of CD8+ T cells at the HLA-E-NKG2A axis drives HIV persistence in lymph node B cell follicles. Cell reports, 44(9), 116181.

Wang Y, et al. (2025) Mutation of SMARCA4 Induces Cancer Cell-Intrinsic Defects in the Enhancer Landscape and Resistance to Immunotherapy. Cancer research, 85(11), 1997.

Ding X, et al. (2025) RSAD2: A pathogenic interferon-stimulated gene at the maternal-fetal interface of patients with systemic lupus erythematosus. Cell reports. Medicine, 6(3), 101974.

Zhang J, et al. (2024) Pyroptotic T cell-derived active IL-16 has a driving function in ovarian endometriosis development. Cell reports. Medicine, 5(3), 101476.

Xie X, et al. (2024) Decoding human bone marrow hematopoietic stem and progenitor cells from fetal to birth. iScience, 27(8), 110445.

Armani-Tourret M, et al. (2024) Selection of epigenetically privileged HIV-1 proviruses during treatment with panobinostat and interferon- γ 2a. Cell, 187(5), 1238.

Maas RR, et al. (2023) The local microenvironment drives activation of neutrophils in human brain tumors. *Cell*, 186(21), 4546.

Falquet M, et al. (2023) Dynamic single-cell regulomes characterize human peripheral blood innate lymphoid cell subpopulations. *iScience*, 26(9), 107728.

Nelde A, et al. (2023) Immune Surveillance of Acute Myeloid Leukemia Is Mediated by HLA-Presented Antigens on Leukemia Progenitor Cells. *Blood cancer discovery*, 4(6), 468.

Álvarez-Prado ÁF, et al. (2023) Immunogenomic analysis of human brain metastases reveals diverse immune landscapes across genetically distinct tumors. *Cell reports. Medicine*, 4(1), 100900.

Liu S, et al. (2023) ICAM-1 mediated cell-cell adhesion exerts dual roles on human B cell differentiation and IgG production. *iScience*, 26(12), 108505.

Zheng Z, et al. (2022) Uncovering the emergence of HSCs in the human fetal bone marrow by single-cell RNA-seq analysis. *Cell stem cell*, 29(11), 1562.

Rodda LB, et al. (2022) Imprinted SARS-CoV-2-specific memory lymphocytes define hybrid immunity. *Cell*, 185(9), 1588.

Clayton KL, et al. (2021) HIV-infected macrophages resist efficient NK cell-mediated killing while preserving inflammatory cytokine responses. *Cell host & microbe*, 29(3), 435.

Klemm F, et al. (2020) Interrogation of the Microenvironmental Landscape in Brain Tumors Reveals Disease-Specific Alterations of Immune Cells. *Cell*, 181(7), 1643.