# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 19, 2025

# 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: 20231110T052755+0000

Record Last Update: 20241115T131705+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 17 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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.

Armani-Tourret M, et al. (2024) Selection of epigenetically privileged HIV-1 proviruses during treatment with panobinostat and interferon-?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.

Jelcic I, et al. (2018) Memory B Cells Activate Brain-Homing, Autoreactive CD4+ T Cells in Multiple Sclerosis. Cell, 175(1), 85.

Azizi E, et al. (2018) Single-Cell Map of Diverse Immune Phenotypes in the Breast Tumor Microenvironment. Cell, 174(5), 1293.

Zhu YP, et al. (2018) Identification of an Early Unipotent Neutrophil Progenitor with Protumoral Activity in Mouse and Human Bone Marrow. Cell reports, 24(9), 2329.

Nakamura K, et al. (2018) Dysregulated IL-18 Is a Key Driver of Immunosuppression and a Possible Therapeutic Target in the Multiple Myeloma Microenvironment. Cancer cell, 33(4), 634.

Fu B, et al. (2017) Natural Killer Cells Promote Fetal Development through the Secretion of Growth-Promoting Factors. Immunity, 47(6), 1100.

Cornelius C, et al. (2016) Immunotherapy With the PreS-based Grass Pollen Allergy Vaccine BM32 Induces Antibody Responses Protecting Against Hepatitis B Infection. EBioMedicine, 11, 58.