# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 4, 2025

# PerCP/Cyanine5.5 anti-human CD3

RRID:AB\_2561628 Type: Antibody

#### **Proper Citation**

(BioLegend Cat# 317336, RRID:AB\_2561628)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_2561628

Proper Citation: (BioLegend Cat# 317336, RRID:AB\_2561628)

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 OKT3

Antibody ID: AB\_2561628

Vendor: BioLegend

Catalog Number: 317336

Alternative Catalog Numbers: 317335

Record Creation Time: 20231110T035229+0000

Record Last Update: 20240725T021927+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 19 mentions in open access literature.

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

Luo Y, et al. (2024) Neoadjuvant PARPi or chemotherapy in ovarian cancer informs targeting effector Treg cells for homologous-recombination-deficient tumors. Cell, 187(18), 4905.

Wang Y, et al. (2024) Venetoclax acts as an immunometabolic modulator to potentiate adoptive NK cell immunotherapy against leukemia. Cell reports. Medicine, 5(6), 101580.

Poch T, et al. (2024) Intergenic risk variant rs56258221 skews the fate of naive CD4+ T cells via miR4464-BACH2 interplay in primary sclerosing cholangitis. Cell reports. Medicine, 5(7), 101620.

Van der Meer JMR, et al. (2024) Generation of human ILC3 from allogeneic and autologous CD34+ hematopoietic progenitors toward adoptive transfer. Cytotherapy, 26(2), 136.

Tubridy EA, et al. (2024) CD137+ tumor infiltrating lymphocytes predicts ovarian cancer survival. Gynecologic oncology, 184, 74.

Gao Y, et al. (2024) Cross-tissue human fibroblast atlas reveals myofibroblast subtypes with distinct roles in immune modulation. Cancer cell, 42(10), 1764.

Liu Y, et al. (2024) IL-21-armored B7H3 CAR-iNKT cells exert potent antitumor effects. iScience, 27(1), 108597.

Liu H, et al. (2023) Neutralizing IL-8 potentiates immune checkpoint blockade efficacy for glioma. Cancer cell, 41(4), 693.

Zhang W, et al. (2022) A Novel B7-H6-Targeted IgG-Like T Cell-Engaging Antibody for the Treatment of Gastrointestinal Tumors. Clinical cancer research : an official journal of the American Association for Cancer Research, 28(23), 5190.

Eiva MA, et al. (2022) Systematic analysis of CD39, CD103, CD137, and PD-1 as biomarkers for naturally occurring tumor antigen-specific TILs. European journal of

immunology, 52(1), 96.

Mudd PA, et al. (2022) SARS-CoV-2 mRNA vaccination elicits a robust and persistent T follicular helper cell response in humans. Cell, 185(4), 603.

Quiros-Fernandez I, et al. (2021) Immunogenic T cell epitopes of SARS-CoV-2 are recognized by circulating memory and naïve CD8 T cells of unexposed individuals. EBioMedicine, 72, 103610.

Hanna BS, et al. (2021) Interleukin-10 receptor signaling promotes the maintenance of a PD-1int TCF-1+ CD8+ T cell population that sustains anti-tumor immunity. Immunity, 54(12), 2825.

Roider T, et al. (2021) Processing human lymph node samples for single-cell assays. STAR protocols, 2(4), 100914.

Kasper M, et al. (2021) Intraocular dendritic cells characterize HLA-B27-associated acute anterior uveitis. eLife, 10.

Ott M, et al. (2020) Profiling of patients with glioma reveals the dominant immunosuppressive axis is refractory to immune function restoration. JCI insight, 5(17).

Wang J, et al. (2020) HLA-DR15 Molecules Jointly Shape an Autoreactive T Cell Repertoire in Multiple Sclerosis. Cell, 183(5), 1264.

Riquelme SA, et al. (2020) Pseudomonas aeruginosa Utilizes Host-Derived Itaconate to Redirect Its Metabolism to Promote Biofilm Formation. Cell metabolism, 31(6), 1091.

Schoofs T, et al. (2019) Broad and Potent Neutralizing Antibodies Recognize the Silent Face of the HIV Envelope. Immunity, 50(6), 1513.