

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## PE anti-human CD3

RRID:AB\_571912

Type: Antibody

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### Proper Citation

BioLegend Cat# 317307, RRID:AB\_571912

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_571912](http://antibodyregistry.org/AB_571912)

**Proper Citation:** BioLegend Cat# 317307, RRID:AB\_571912

**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 OKT3

**Antibody ID:** AB\_571912

**Vendor:** BioLegend

**Catalog Number:** 317307

**Alternative Catalog Numbers:** 317308

**Record Creation Time:** 20250820T055246+0000

**Record Last Update:** 20250820T224235+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Diaz-Jimenez D, et al. (2026) Timing of Glucocorticoid Treatment Dictates Glucocorticoid Receptor Actions Modulating the NLRP3-Inflammasome Activation in Macrophages. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(3), e71510.

Li J, et al. (2026) OTUB2 induces M2 tumor-associated macrophage polarization and increases CD274 expression in gastric cancer cells to aggravate the progression of gastric cancer. Cell death & disease, 17(1).

Zhang T, et al. (2025) Humanized mouse model reveals T cell ANXA2 as a potential therapeutic target in ischemic stroke. iScience, 28(5), 112302.

Doriguêto Gravina H, et al. (2025) Immune-Related Protein and Non-Coding RNA Cargo of Extracellular Vesicles Participate in the Chronic Inflammation Induced by HIV Infection. Journal of extracellular biology, 4(12), e70102.

Ma S, et al. (2024) Targeting P4HA1 promotes CD8+ T cell progenitor expansion toward immune memory and systemic anti-tumor immunity. Cancer cell.

Lin F, et al. (2024) Multimodal targeting chimeras enable integrated immunotherapy leveraging tumor-immune microenvironment. Cell, 187(26), 7470.

Huanosta-Murillo E, et al. (2021) NLRP3 Regulates IL-4 Expression in TOX+ CD4+ T Cells of Cutaneous T Cell Lymphoma to Potentially Promote Disease Progression. Frontiers in immunology, 12, 668369.

Peng S, et al. (2019) Sensitive Detection and Analysis of Neoantigen-Specific T Cell Populations from Tumors and Blood. Cell reports, 28(10), 2728.