

# Resource Summary Report

Generated by ASWG on Aug 9, 2026

## PE anti-mouse CD3

RRID:AB\_312662

Type: Antibody

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### Proper Citation

BioLegend Cat# 100205, RRID:AB\_312662

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_312662](http://antibodyregistry.org/AB_312662)

**Proper Citation:** BioLegend Cat# 100205, RRID:AB\_312662

**Target Antigen:** CD3

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** PE anti-mouse CD3

**Description:** This monoclonal targets CD3

**Target Organism:** mouse

**Clone ID:** Clone 17A2

**Antibody ID:** AB\_312662

**Vendor:** BioLegend

**Catalog Number:** 100205

**Alternative Catalog Numbers:** 100206

**Record Creation Time:** 20250820T051328+0000

**Record Last Update:** 20250820T210607+0000

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### Ratings and Alerts

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

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

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 52 mentions in open access literature.

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

Zuo B, et al. (2026) Combination of exosome vaccines, lenvatinib, and anti-PD-1 eradicates tumor in autochthonous hepatocellular carcinoma mice. *Cell reports. Medicine*, 102933.

Wang X, et al. (2026) Chemotherapy triggers immune evasion by fostering LEPR+ Kupffer cell differentiation in liver metastases. *Cancer cell*, 44(3), 658.

Wu S, et al. (2026) Immunotherapy-based combination remodels the immunosuppressive microenvironment and enhances efficacy in advanced SMARCA4-deficient non-small cell lung cancer. *Cancer letters*, 657, 218702.

Ji X, et al. (2026) Fgf18 marks reserve skeletal progenitors in the fibrous periosteum contributing to bone fracture repair. *Cell reports*, 45(6), 117525.

Gong L, et al. (2025) Cancer immunology data engine reveals secreted AOA as a potential immunotherapy. *Cell*, 188(18), 5062.

Xu Y, et al. (2025) Systematic monocyte subset analysis reveals differential contribution of Notch signaling components to monocyte heterogeneity. *iScience*, 28(11), 113795.

Xie M, et al. (2025) Tumor-resident probiotic *Clostridium butyricum* improves anti-PD-1 efficacy in colorectal cancer models by inhibiting IL-6-mediated immunosuppression. *Cancer cell*.

Nakayama Y, et al. (2025) Targeted labeling and depletion of alveolar macrophages using VeDTR mouse technology. *iScience*, 28(3), 111975.

He J, et al. (2025) Potentiating immunotherapy in "immune-cold" solid tumors through orchestrating T cell immunity via tumor-specific genetic engineering. *Cell reports. Medicine*, 6(12), 102510.

Li P, et al. (2025) ROR $\gamma$ t is crucial for gut homeostasis by regulating the expression of HB-EGF rather than IL-22 in activated ILC3s. *Cell reports*, 44(6), 115793.

Zhao R, et al. (2025) Targeting AQP5-mediated arginine deprivation in gastric cancer stem cells restores NK cell anti-tumor immunity. *Cell reports. Medicine*, 6(9), 102333.

Zeng L, et al. (2025) A subunit vaccine Ag85A-LpqH focusing on humoral immunity provides substantial protection against tuberculosis in mice. *iScience*, 28(1), 111568.

Lee W, et al. (2025) Neutrophil extracellular traps promote pre-metastatic niche formation in the omentum by expanding innate-like B cells that express IL-10. *Cancer cell*, 43(1), 69.

Cohen SJ, et al. (2025) Liver microbial DNA signatures and extracellular vesicle epitopes as predictors of post-hepatectomy liver failure. *iScience*, 28(10), 113618.

Yin Y, et al. (2025) Activated T cells degrade extracellular proteins to enhance effector functions. *Cell reports*, 45(1), 116797.

Hong D, et al. (2025) Loss of NOTCH2 creates a TRIM28-dependent vulnerability in small cell lung cancer. *Developmental cell*.

Lad M, et al. (2024) Glioblastoma induces the recruitment and differentiation of dendritic-like "hybrid" neutrophils from skull bone marrow. *Cancer cell*, 42(9), 1549.

Yang Y, et al. (2024) The regulatory relationship between NAMPT and PD-L1 in cancer and identification of a dual-targeting inhibitor. *EMBO molecular medicine*, 16(4), 885.

Chen S, et al. (2024) Application of a bespoke monoclonal antibody panel to characterize immune cell populations in cave nectar bats. *Cell reports*, 43(9), 114703.

Mishra AK, et al. (2024) Targeting the GPI transamidase subunit GPAA1 abrogates the CD24 immune checkpoint in ovarian cancer. *Cell reports*, 43(4), 114041.