

Resource Summary Report

Generated by ASWG on Aug 9, 2026

APC anti-mouse CD3

RRID:AB_2561456

Type: Antibody

Proper Citation

BioLegend Cat# 100236, RRID:AB_2561456

Antibody Information

URL: http://antibodyregistry.org/AB_2561456

Proper Citation: BioLegend Cat# 100236, RRID:AB_2561456

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Antibody ID: AB_2561456

Vendor: BioLegend

Catalog Number: 100236

Alternative Catalog Numbers: 100235

Record Creation Time: 20250820T044753+0000

Record Last Update: 20250820T195741+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 121 mentions in open access literature.

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

Brown JA, et al. (2026) Gut microbiota promotes immune tolerance at the maternal-fetal interface. *Cell*, 189(1), 196.

Zhang H, et al. (2026) Uncovering spatially resolved functional genomics with CRISPR screen sequencing. *Cell*, 189(15), 4594.

Shao LJ, et al. (2026) Myeloid MMP14 couples extracellular proteolysis to inflammatory and metabolic remodeling during obesity. *Cell reports*, 45(7), 117681.

Cheng G, et al. (2026) Ablation of the adhesion G protein-coupled receptor ADGRL1 activates anti-tumor immune response via cDC1-T cell hub formation. *Cell reports*, 45(6), 117409.

Kadam R, et al. (2026) Optineurin modulates mTORC2/AKT/STAT3 signaling to control MHC class II expression and adaptive immunity against HSV-1. *Cell reports*, 45(4), 117263.

Fukui T, et al. (2026) A hierarchical Rorc(?) cis-regulatory cascade orchestrates differentiation of ROR?t? innate immune cells. *Immunity*, 59(4), 953.

Feng C, et al. (2026) METTL3/CD98-mediated glutamate efflux in CAFs drives CD8+ T cell exhaustion and impedes neoadjuvant immunochemotherapy. *Cell reports*, 45(2), 116933.

Herbrich S, et al. (2026) TET2-mutant clonal hematopoiesis enhances macrophage antigen presentation and improves immune checkpoint therapy in solid tumors. *Cancer cell*, 44(1), 187.

Li X, et al. (2026) The TCR-SUB1-DOCK2 axis promotes autoimmunity by driving pathogenic CD4+ T cell tissue infiltration. *Immunity*, 59(1), 98.

Han X, et al. (2026) A ketogenesis-ferroptosis axis maintains leukemic stem cell survival and leukemia progression. *Cell stem cell*, 33(6), 1016.

Yao J, et al. (2026) Activating an interleukin 4-FLT3-STAT6 axis in multipotent progenitors restores lymphopoiesis in inflammation and aging. *Immunity*, 59(7), 1843.

Gonzalez-Rellan MJ, et al. (2026) The weight-loss-independent hepatoprotective benefits of semaglutide are orchestrated by intrahepatic sinusoidal endothelial GLP-1 receptors. *Cell metabolism*, 38(7), 1334.

Ye K, et al. (2026) Direct interaction of V α 7 TCRs with IL17RA drives the differentiation of TH1-like $\gamma\delta$ T cells. *Science (New York, N.Y.)*, 393(6808), eadx9264.

Jacobs KA, et al. (2026) Autophagy maintains high endothelial venule identity and function during inflammation. *Immunity*.

Cheng J, et al. (2026) Efficacy and safety of autologous CD5-KO anti-CD5 CAR-T cells in relapsed/refractory CD5+ hematological malignancies. *Cell reports. Medicine*, 7(2), 102584.

Jiang R, et al. (2026) A longitudinal atlas of human psoriatic skin reveals the mechanisms of anti-IL-23 therapy in disrupting the type 17 inflammatory circuit. *Immunity*, 59(6), 1758.

Tian X, et al. (2026) Psychological stress drives aging-like hematopoietic stem cell dysfunction through a brain-gut-bone marrow axis. *Cell stem cell*, 33(7), 1205.

Yao L, et al. (2026) Nilotinib induces immunogenic cuproptosis to potentiate cancer immunotherapy. *Cell reports. Medicine*, 102928.

Li P, et al. (2026) KMT5A-mediated methylation of IRF3 promotes tumor progression through immune suppression. *iScience*, 29(8), 116902.

Rodrigues PF, et al. (2025) Ror γ t-positive dendritic cells are required for the induction of peripheral regulatory T cells in response to oral antigens. *Cell*, 188(10), 2720.