

Resource Summary Report

Generated by [RRID](#) on Jul 29, 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 105 mentions in open access literature.

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

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

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.

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.

Wang JM, et al. (2025) KIF26B promotes bladder cancer progression via activating Wnt/ β -catenin signaling in a TRAF2-dependent pathway. *Cell reports*, 44(5), 115595.

Cabrera-Martinez B, et al. (2025) A hypomorphic Il2rb mutant mouse model recapitulates and reveals mechanisms of human T cell immune dysregulation in IL-2R γ deficiency. *Cell reports*, 44(7), 115902.

Xu B, et al. (2025) Fatty acids modulate the colorectal cancer immune microenvironment via regulating the interaction and transactivation of PPAR γ and P53. *Cell reports*, 44(12), 116623.

Liu WH, et al. (2025) Overcoming NK-mediated rejection by anti-3rd-party central memory veto CD8 T cells through downregulation of DNAM-1 on alloreactive NK cells. *Cell reports*, 44(5), 115674.

Cao B, et al. (2025) CV1-secreting sCAR-T cells potentiate the abscopal effect of microwave ablation in heterogeneous tumors. *Cell reports. Medicine*, 6(2), 101965.

Chen S, et al. (2025) Bruton's tyrosine kinase inhibition suppresses pathological retinal angiogenesis. *British journal of pharmacology*, 182(20), 4944.

Niekamp P, et al. (2025) The Nuclear Receptor NR1B1/RAR α Arrests the Differentiation of Anti-Tumor Effector Cytotoxic T Cells. *Advanced science (Weinheim, Baden-Wurttemberg,*

Germany), 12(17), e2410241.

Del Rey-Vergara R, et al. (2025) MET pathway inhibition increases chemo-immunotherapy efficacy in small cell lung cancer. *Cell reports. Medicine*, 6(7), 102194.

Deng T, et al. (2025) CINTER-seq: Chemical profiling reveals interaction-dependent cell landscapes and gene signatures in vivo. *Immunity*, 58(9), 2336.

Yu Q, et al. (2025) Gasdermin-D-mediated epithelial-immune circuit synchronizes nutrient absorption and host defense in the small intestine. *Immunity*, 58(9), 2226.

Weller C, et al. (2025) Translation dysregulation in cancer as a source for targetable antigens. *Cancer cell*, 43(5), 823.

Dalangood S, et al. (2025) Cancer-associated adipocytes mediate CD8+T cell dysfunction via FGF21-driven lipolysis. *Cell reports*, 44(11), 116526.

Wang H, et al. (2025) Phenotypic plasticity and increased infiltration of peripheral blood-derived TREM1+ mono-macrophages following radiotherapy in rectal cancer. *Cell reports. Medicine*, 6(1), 101887.

Bian Q, et al. (2025) Maternal natural killer cells drive neuroimmune disorders in offspring through aberrant secretion of extracellular granzyme B. *Immunity*, 58(6), 1502.

Zhou Q, et al. (2025) Vorapaxar enhanced mitochondria-associated ferroptosis primes cancer immunotherapy via targeting FOXO1/HMOX1 axis. *Cell reports. Medicine*, 102371.

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