

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

APC anti-mouse CD3?

RRID:AB_312676

Type: Antibody

Proper Citation

BioLegend Cat# 100311, RRID:AB_312676

Antibody Information

URL: http://antibodyregistry.org/AB_312676

Proper Citation: BioLegend Cat# 100311, RRID:AB_312676

Target Antigen: CD3epsilon

Host Organism: armenian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD3?

Description: This monoclonal targets CD3epsilon

Target Organism: mouse

Clone ID: Clone 145-2C11

Antibody ID: AB_312676

Vendor: BioLegend

Catalog Number: 100311

Alternative Catalog Numbers: 100312

Record Creation Time: 20231110T045028+0000

Record Last Update: 20260829T061847+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 22 mentions in open access literature.

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

Taya M, et al. (2026) Ovarian cancer cell glucocorticoid receptor activation increases myeloid-derived suppressor cell tumor infiltration. *Endocrinology*, 167(4).

Abdelfattah N, et al. (2026) Male-biased Yap1-Cd276/B7-H3 axis for immune evasion in medulloblastoma. *Cancer cell*, 44(4), 760.

Giorgetta S, et al. (2026) Functional segregation of HIF-1? and AhR controls NK cell responsiveness under hypoxia. *iScience*, 29(4), 115492.

Stahl D, et al. (2025) CSF1R+ myeloid-monocytic cells drive CAR-T cell resistance in aggressive B cell lymphoma. *Cancer cell*, 43(8), 1476.

Dolui B, et al. (2025) TIM-3 inhibition enhances breast tumor progression and metastasis: A paradoxical immune checkpoint response. *The Journal of biological chemistry*, 302(2), 111096.

Gao J, et al. (2025) Restricting lipid accumulation in tumor-infiltrating neutrophils mediates caloric restriction-induced anti-cancer effects. *Cell metabolism*.

Higaki K, et al. (2025) Universal fibroblasts across tissues can differentiate into niche cells for hematopoietic stem cells. *Cell reports*, 44(5), 115620.

Peng Y, et al. (2025) Tolerance to non-inherited maternal antigen is sustained by LysM+ CD11c+ maternal microchimeric cells. *Immunity*, 58(9), 2176.

Burrows K, et al. (2025) A gut commensal protozoan determines respiratory disease outcomes by shaping pulmonary immunity. *Cell*, 188(2), 316.

Sharma G, et al. (2025) IGF2BP3 redirects glycolytic flux to promote one-carbon metabolism and RNA methylation. *Cell reports*, 116330.

Sousa NS, et al. (2024) The immune landscape of murine skeletal muscle regeneration and aging. *Cell reports*, 43(11), 114975.

Ashkenazi-Preiser H, et al. (2024) The Cross-talk Between Intestinal Microbiota and MDSCs Fuels Colitis-associated Cancer Development. *Cancer research communications*,

4(4), 1063.

Jacob JM, et al. (2022) PDGFR β -induced stromal maturation is required to restrain postnatal intestinal epithelial stemness and promote defense mechanisms. *Cell stem cell*, 29(5), 856.

Huang X, et al. (2021) Differential usage of transcriptional repressor Zeb2 enhancers distinguishes adult and embryonic hematopoiesis. *Immunity*, 54(7), 1417.

Hiraga T, et al. (2021) Opposing Effects of Granulocyte Colony-Stimulating Factor on the Initiation and Progression of Breast Cancer Bone Metastases. *Molecular cancer research : MCR*, 19(12), 2110.

Nahrendorf W, et al. (2021) Inducible mechanisms of disease tolerance provide an alternative strategy of acquired immunity to malaria. *eLife*, 10.

Ringel AE, et al. (2020) Obesity Shapes Metabolism in the Tumor Microenvironment to Suppress Anti-Tumor Immunity. *Cell*, 183(7), 1848.

McCauley ME, et al. (2020) C9orf72 in myeloid cells suppresses STING-induced inflammation. *Nature*, 585(7823), 96.

Thomas AM, et al. (2020) Brief exposure to hyperglycemia activates dendritic cells in vitro and in vivo. *Journal of cellular physiology*, 235(6), 5120.

Timilshina M, et al. (2019) Activation of Mevalonate Pathway via LKB1 Is Essential for Stability of Treg Cells. *Cell reports*, 27(10), 2948.