

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

APC anti-mouse CD19

RRID:AB_313647

Type: Antibody

Proper Citation

BioLegend Cat# 115512, RRID:AB_313647

Antibody Information

URL: http://antibodyregistry.org/AB_313647

Proper Citation: BioLegend Cat# 115512, RRID:AB_313647

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_313647

Vendor: BioLegend

Catalog Number: 115512

Alternative Catalog Numbers: 115511

Record Creation Time: 20250819T221949+0000

Record Last Update: 20250820T015048+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD19.

No alerts have been found for APC anti-mouse CD19.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

Heaton AR, et al. (2026) Divergent role of CD8 T cells with distinct metabolic phenotypes during curative radio-immunotherapy in hot versus cold tumors. bioRxiv : the preprint server for biology.

Scott-Solomon E, et al. (2026) Stress-induced sympathetic hyperactivation drives hair follicle necrosis to trigger autoimmunity. Cell, 189(1), 252.

Reyes EY, et al. (2025) Cryptococcus exploits delayed microglial activation, and microglial osteopontin/Spp1 impairs peripheral host control. Cell host & microbe, 33(12), 2067.

Kastner AL, et al. (2025) Durable lymphocyte subset elimination upon a single dose of AAV-delivered depletion antibody dissects immune control of chronic viral infection. Immunity, 58(2), 481.

Sun Z, et al. (2025) Intestinal-region-specific functions of AHR in intrinsic enteric neurons during infections. Cell reports, 44(4), 115524.

Yu S, et al. (2025) Caveolin-1/PPAR γ axis suppresses T follicular helper cell response in primary Sjögren disease. Cell reports, 44(8), 116156.

Wang F, et al. (2025) Blockade of TSP-1/CD47 signal axis promotes donor hematopoietic engraftment by improving SEC/MK niche function. iScience, 28(3), 111952.

Hao Y, et al. (2025) Complement component C6 deficiency exacerbates colorectal tumorigenesis by abolishing membrane attack complex formation and potentiating M2-like tumor-associated macrophage responses. International immunopharmacology, 166, 115576.

Li Y, et al. (2024) IGSF8 is an innate immune checkpoint and cancer immunotherapy target. Cell, 187(11), 2703.

Sun X, et al. (2024) Deletion of the mRNA endonuclease Regnase-1 promotes NK cell anti-tumor activity via OCT2-dependent transcription of Ifng. Immunity, 57(6), 1360.

Tanaka K, et al. (2024) A dopamine D1-like receptor-specific agonist improves the survival of septic mice. iScience, 27(4), 109587.

Patrick R, et al. (2024) The activity of early-life gene regulatory elements is hijacked in aging through pervasive AP-1-linked chromatin opening. *Cell metabolism*, 36(8), 1858.

Rao Z, et al. (2024) Alarmin-loaded extracellular lipid droplets induce airway neutrophil infiltration during type 2 inflammation. *Immunity*, 57(11), 2514.

Zhang W, et al. (2024) Local adaptive immunity in atherosclerosis with T cell activation by aortic dendritic cells accelerates pathogenesis. *iScience*, 27(11), 111144.

Fisher AL, et al. (2023) Quantitative proteomics and RNA-sequencing of mouse liver endothelial cells identify novel regulators of BMP6 by iron. *iScience*, 26(12), 108555.

Sapozhnikov A, et al. (2023) Dendritic cell ICAM-1 strengthens synapses with CD8 T cells but is not required for their early differentiation. *Cell reports*, 42(8), 112864.

Zang Y, et al. (2023) Retinoid X receptor gamma dictates the activation threshold of group 2 innate lymphoid cells and limits type 2 inflammation in the small intestine. *Immunity*, 56(11), 2542.

Melcher C, et al. (2022) B cell-mediated regulatory mechanisms control tumor-promoting intestinal inflammation. *Cell reports*, 40(2), 111051.

Wei X, et al. (2022) Ablating Lgr5-expressing prostatic stromal cells activates the ERK-mediated mechanosensory signaling and disrupts prostate tissue homeostasis. *Cell reports*, 40(10), 111313.

Xiong J, et al. (2022) Identification and characterization of innate lymphoid cells generated from pluripotent stem cells. *Cell reports*, 41(5), 111569.