

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

PE/Cyanine7 anti-mouse CD19

RRID:AB_313655

Type: Antibody

Proper Citation

BioLegend Cat# 115520, RRID:AB_313655

Antibody Information

URL: http://antibodyregistry.org/AB_313655

Proper Citation: BioLegend Cat# 115520, RRID:AB_313655

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_313655

Vendor: BioLegend

Catalog Number: 115520

Alternative Catalog Numbers: 115519

Record Creation Time: 20250819T220826+0000

Record Last Update: 20250820T011407+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-mouse CD19.

No alerts have been found for PE/Cyanine7 anti-mouse CD19.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 53 mentions in open access literature.

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

Feng K, et al. (2026) Splenic B Cells Accumulate and Adopt a Pro-Inflammatory Phenotype to Accelerate Fibrosis in a CCl4-Induced Liver Fibrosis Model. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(14), e72143.

Wang Y, et al. (2026) Metabolic reinvigoration of NK cells by IL-21 enhances immunotherapy against MHC class I-deficient solid tumors. Cell reports, 45(3), 117035.

Garg SK, et al. (2026) Potentiating dendritic cell immunotherapy by interrupting the Semaphorin 4D-induced immune-suppressive barrier. Cell reports, 45(3), 117050.

Zhou P, et al. (2026) Targeting senescent EGR1+ B cells enhances immunotherapy efficacy in esophageal squamous cell carcinoma. Cell reports. Medicine, 102532.

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.

Prakash A, et al. (2025) Mitochondrial-activity-driven hematopoietic stem cell fate and lineage choice is first established in the aorta-gonad-mesonephros. Cell reports, 44(10), 116296.

Lai P, et al. (2025) Mitochondrial DNA released by senescent tumor cells enhances PMN-MDSC-driven immunosuppression through the cGAS-STING pathway. Immunity, 58(4), 811.

Ting SM, et al. (2025) Retinoid-X-Receptor as a Mediator of Poststroke Recovery by Reversing Age-Associated Phenotypes of Microglia/Hematogenous Macrophages. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(37).

Lloyd EG, et al. (2025) SMAD4 and KRAS Status Shapes Cancer Cell-Stromal Cross-Talk and Therapeutic Response in Pancreatic Cancer. Cancer research, 85(8), 1368.

Zhu L, et al. (2025) MPXV infection activates cGAS-STING signaling and IFN-I treatment reduces pathogenicity of mpox in CAST/EiJ mice and rhesus macaques. Cell reports. Medicine, 6(5), 102135.

Kögl T, et al. (2024) Patients and mice with deficiency in the SNARE protein SYNTAXIN-11 have a secondary B cell defect. *The Journal of experimental medicine*, 221(7).

Kirschenbaum D, et al. (2024) Time-resolved single-cell transcriptomics defines immune trajectories in glioblastoma. *Cell*, 187(1), 149.

Csepregi L, et al. (2024) The physiological landscape and specificity of antibody repertoires are consolidated by multiple immunizations. *eLife*, 13.

Malik S, et al. (2024) Antitumor efficacy of a sequence-specific DNA-targeted PNA-based c-Myc inhibitor. *Cell reports. Medicine*, 5(1), 101354.

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

Bauer R, et al. (2024) NLRP3 promotes allergic responses to birch pollen extract in a model of intranasal sensitization. *Frontiers in immunology*, 15, 1393819.

Patir A, et al. (2024) Phenotypic and spatial heterogeneity of brain myeloid cells after stroke is associated with cell ontogeny, tissue damage, and brain connectivity. *Cell reports*, 43(5), 114250.

Walker GT, et al. (2024) CCL28 modulates neutrophil responses during infection with mucosal pathogens. *eLife*, 13.

Wang Y, et al. (2024) A pan-family screen of nuclear receptors in immunocytes reveals ligand-dependent inflammasome control. *Immunity*, 57(12), 2737.

Azizov V, et al. (2023) Alcohol-sourced acetate impairs T cell function by promoting cortactin acetylation. *iScience*, 26(7), 107230.