

Resource Summary Report

Generated by NIF on Jul 28, 2026

PE/Dazzle(TM) 594 anti-mouse CD19

RRID:AB_2564001

Type: Antibody

Proper Citation

BioLegend Cat# 115554, RRID:AB_2564001

Antibody Information

URL: http://antibodyregistry.org/AB_2564001

Proper Citation: BioLegend Cat# 115554, RRID:AB_2564001

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_2564001

Vendor: BioLegend

Catalog Number: 115554

Alternative Catalog Numbers: 115553

Record Creation Time: 20250820T003514+0000

Record Last Update: 20250820T084004+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-mouse CD19.

No alerts have been found for PE/Dazzle(TM) 594 anti-mouse CD19.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 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.

Kobiyama K, et al. (2025) Immunological analysis of LC16m8 vaccine: preclinical and early clinical insights into mpox. EBioMedicine, 115, 105703.

Janus-Bell E, et al. (2025) Depletion of all platelet integrins impacts hemostasis, thrombosis, and tumor metastasis. iScience, 28(9), 113250.

Park C, et al. (2024) Murine alveolar macrophages rapidly accumulate intranasally administered SARS-CoV-2 Spike protein leading to neutrophil recruitment and damage. eLife, 12.

Zhao L, et al. (2024) IL-17A/CEBP??/OPN/LYVE-1 axis inhibits anti-tumor immunity by promoting tumor-associated tissue-resident macrophages. Cell reports, 43(12), 115039.

Miyauchi S, et al. (2024) Protocol to study the immune profile of syngeneic mouse tumor models. STAR protocols, 5(3), 103139.

Zhao K, et al. (2023) The altering cellular components and function in tumor microenvironment during remissive and relapsed stages of anti-CD19 CAR T-cell treated lymphoma mice. Frontiers in immunology, 14, 1101769.

Wang C, et al. (2023) Dysregulated lung stroma drives emphysema exacerbation by potentiating resident lymphocytes to suppress an epithelial stem cell reservoir. Immunity, 56(3), 576.

Borriello F, et al. (2022) An adjuvant strategy enabled by modulation of the physical properties of microbial ligands expands antigen immunogenicity. Cell, 185(4), 614.

Kwart D, et al. (2022) Cancer cell-derived type I interferons instruct tumor monocyte polarization. Cell reports, 41(10), 111769.

Lin JD, et al. (2020) Rewilding Nod2 and Atg16l1 Mutant Mice Uncovers Genetic and Environmental Contributions to Microbial Responses and Immune Cell Composition. *Cell host & microbe*, 27(5), 830.

Yeung F, et al. (2020) Altered Immunity of Laboratory Mice in the Natural Environment Is Associated with Fungal Colonization. *Cell host & microbe*, 27(5), 809.

Dahlgren MW, et al. (2019) Adventitial Stromal Cells Define Group 2 Innate Lymphoid Cell Tissue Niches. *Immunity*, 50(3), 707.