

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

PE anti-mouse CD19

RRID:AB_313642

Type: Antibody

Proper Citation

BioLegend Cat# 115507, RRID:AB_313642

Antibody Information

URL: http://antibodyregistry.org/AB_313642

Proper Citation: BioLegend Cat# 115507, RRID:AB_313642

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_313642

Vendor: BioLegend

Catalog Number: 115507

Alternative Catalog Numbers: 115508

Record Creation Time: 20250820T063137+0000

Record Last Update: 20250821T002113+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 24 mentions in open access literature.

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

Li J, et al. (2026) Single-cell screens identify ADAM12 as a fibroblast checkpoint impeding anti-tumor immunity. Cancer cell.

Song H, et al. (2025) Targeting tumor monocyte-intrinsic PD-L1 by rewiring STING signaling and enhancing STING agonist therapy. Cancer cell, 43(3), 503.

Allman A, et al. (2025) Splenic fibroblasts control marginal zone B cell movement and function via two distinct Notch2-dependent regulatory programs. Immunity, 58(1), 143.

Vigo T, et al. (2025) Noradrenergic control of bone marrow and thymus by AgRP neurons is impaired in experimental multiple sclerosis. Cell reports, 44(11), 116556.

Wu W, et al. (2025) Plasma membrane folding enables constant surface area-to-volume ratio in growing mammalian cells. Current biology : CB, 35(7), 1601.

Tong Y, et al. (2025) Mendelian analysis reveals novel pancreatic cancer-associated gut bacteria with tumor-suppressive effects. Cellular oncology (Dordrecht, Netherlands), 48(6), 1725.

Zuo T, et al. (2025) Somatic hypermutation generates antibody specificities beyond the primary repertoire. Immunity, 58(6), 1396.

Skupa SA, et al. (2025) Gut Microbiome Profiling in E α -TCL1 Mice Reveals Intestinal Changes and a Dysbiotic Signature Specific to Chronic Lymphocytic Leukemia. Cancer research communications, 5(8), 1344.

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

Xu Y, et al. (2025) Systematic monocyte subset analysis reveals differential contribution of Notch signaling components to monocyte heterogeneity. iScience, 28(11), 113795.

Liao X, et al. (2024) Adipose stem cells control obesity-induced T cell infiltration into adipose tissue. Cell reports, 43(3), 113963.

Wang L, et al. (2024) Engineering an energy-dissipating hybrid tissue in vivo for obesity treatment. *Cell reports*, 43(7), 114425.

Gutierrez E, et al. (2023) An optimized IL-12-Fc expands its therapeutic window, achieving strong activity against mouse tumors at tolerable drug doses. *Med (New York, N.Y.)*, 4(5), 326.

Ghosh D, et al. (2022) Regulation of the BCR signalosome by the class II peptide editor, H2-M, affects the development and repertoire of innate-like B cells. *Cell reports*, 38(4), 110200.

Ruiz Manzano RA, et al. (2022) Intratumoral Treatment with 5-Androstene-3 β , 17 β -Diol Reduces Tumor Size and Lung Metastasis in a Triple-Negative Experimental Model of Breast Cancer. *International journal of molecular sciences*, 23(19).

Osma-Garcia IC, et al. (2022) The splicing regulators TIA1 and TIAL1 are required for the expression of the DNA damage repair machinery during B cell lymphopoiesis. *Cell reports*, 41(12), 111869.

Gawish R, et al. (2022) ACE2 is the critical in vivo receptor for SARS-CoV-2 in a novel COVID-19 mouse model with TNF α - and IFN γ -driven immunopathology. *eLife*, 11.

Geng CL, et al. (2022) Lenalidomide bypasses CD28 co-stimulation to reinstate PD-1 immunotherapy by activating Notch signaling. *Cell chemical biology*, 29(8), 1260.

Lu Z, et al. (2022) ATF3 and CH25H regulate effector trogocytosis and anti-tumor activities of endogenous and immunotherapeutic cytotoxic T lymphocytes. *Cell metabolism*, 34(9), 1342.

Gawish R, et al. (2022) A neutrophil-B-cell axis impacts tissue damage control in a mouse model of intraabdominal bacterial infection via Cxcr4. *eLife*, 11.