

Resource Summary Report

Generated by NIF on Sep 7, 2026

PE anti-mouse CD19

RRID:AB_313643

Type: Antibody

Proper Citation

BioLegend Cat# 115508, RRID:AB_313643

Antibody Information

URL: http://antibodyregistry.org/AB_313643

Proper Citation: BioLegend Cat# 115508, RRID:AB_313643

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_313643

Vendor: BioLegend

Catalog Number: 115508

Alternative Catalog Numbers: 115507

Record Creation Time: 20231110T045001+0000

Record Last Update: 20260829T204425+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 48 mentions in open access literature.

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

Jianyao W, et al. (2026) Bortezomib promotes neutrophil-mediated bacterial clearance in sepsis by inhibiting plasmablast activation. *British journal of pharmacology*, 183(13), 3849.

Lin SC, et al. (2026) MyD88 signaling in myeloid cells induces gastrointestinal tract injury and systemic inflammation after West Nile virus infection. *Cell reports*, 45(1), 116852.

Zheng Z, et al. (2026) In vivo CAR-Tfh cell reprogramming restores tolerance in a mouse model of autoimmune hepatitis. *Cell stem cell*, 33(4), 589.

Lynch RW, et al. (2026) IL-4 treatment induces apoptosis of blood monocytes and proliferation of recruited injury-associated macrophages to resolve liver injury. *Cell reports*, 45(4), 117136.

Matoba K, et al. (2026) Circulating extracellular vesicle microRNAs mediate immune modulation of social behavior in male mice. *Nature communications*, 17(1).

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.

Sun L, et al. (2026) An SPP1-SOCS1 pathway constrains interferon responses in tumor-associated macrophages and shapes an immunosuppressive tumor microenvironment. *Immunity*, 59(5), 1422.

Shao J, et al. (2026) N-acetyltransferase 10 regulates chemokine expression in keratinocytes and promotes atopic dermatitis. *Cell chemical biology*.

Hu J, et al. (2025) CD169+ macrophages identify and eliminate tumor cells in colorectal cancer through CD169/CD43 interaction and FasL-driven apoptosis. *Cell reports*, 44(10), 116351.

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.

Chen L, et al. (2025) CD94/NKG2A-Qa-1b axis as a key modulator of vaccine responsiveness in aging populations. *Cell reports*, 44(11), 116514.

Menze A, et al. (2025) A preclinical model for the identification of therapeutically active transgenes in local cancer immunotherapy. *Oncoimmunology*, 14(1), 2543620.

Álvarez-Prado ÁF, et al. (2025) Cancer cell and microenvironmental rewiring by ADAR1 loss impairs glioblastoma tumor growth and extends survival. *Cell reports*, 44(9), 116151.

Makris S, et al. (2025) Lymph node fibroblast phenotypes and immune crosstalk regulated by podoplanin activity. *Cell reports*, 44(7), 115908.

Massara M, et al. (2025) The bacterial microbiome modulates the initiation of brain metastasis by impacting the gut-to-brain axis. *iScience*, 28(2), 111874.

Simons B, et al. (2025) Clonal persistence dominates homeostatic intestinal IgA responses. *Immunity*, 58(12), 3061.

Matoba K, et al. (2025) Circulating extracellular vesicle microRNAs mediate immune modulation of social behavior in mice. *bioRxiv : the preprint server for biology*.

Wu W, et al. (2024) Constant surface area-to-volume ratio during cell growth as a design principle in mammalian cells. *bioRxiv : the preprint server for biology*.

MacDonald L, et al. (2024) Synovial tissue myeloid dendritic cell subsets exhibit distinct tissue-niche localization and function in health and rheumatoid arthritis. *Immunity*, 57(12), 2843.

Kim HY, et al. (2024) Specific targeting of cancer vaccines to antigen-presenting cells via an endogenous TLR2/6 ligand derived from cysteinyl-tRNA synthetase 1. *Molecular therapy : the journal of the American Society of Gene Therapy*, 32(10), 3597.