

Resource Summary Report

Generated by NIF on Jul 28, 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: 20250820T005332+0000

Record Last Update: 20250820T092845+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 40 mentions in open access literature.

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

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.

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.

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.

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.

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

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

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

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.

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

Liu Y, et al. (2023) Reduced smooth muscle-fibroblasts transformation potentially decreases intestinal wound healing and colitis-associated cancer in ageing mice. *Signal transduction and targeted therapy*, 8(1), 294.

Wang R, et al. (2023) A novel phenotype of B cells associated with enhanced phagocytic capability and chemotactic function after ischemic stroke. *Neural regeneration research*, 18(11), 2413.

Hayes AJ, et al. (2023) Kynurenine monooxygenase regulates inflammation during critical illness and recovery in experimental acute pancreatitis. *Cell reports*, 42(8), 112763.

Iberg CA, et al. (2022) TNF- α sculpts a maturation process in vivo by pruning tolerogenic dendritic cells. *Cell reports*, 39(2), 110657.

Li X, et al. (2022) Maladaptive innate immune training of myelopoiesis links inflammatory comorbidities. *Cell*, 185(10), 1709.

Chong Z, et al. (2022) Nasally delivered interferon- α protects mice against infection by SARS-CoV-2 variants including Omicron. *Cell reports*, 39(6), 110799.

van der Vlist M, et al. (2022) Macrophages transfer mitochondria to sensory neurons to resolve inflammatory pain. *Neuron*, 110(4), 613.