

Resource Summary Report

Generated by NIF on Jul 29, 2026

PE anti-mouse CD19

RRID:AB_2629817

Type: Antibody

Proper Citation

BioLegend Cat# 152408, RRID:AB_2629817

Antibody Information

URL: http://antibodyregistry.org/AB_2629817

Proper Citation: BioLegend Cat# 152408, RRID:AB_2629817

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 1D3/CD19

Antibody ID: AB_2629817

Vendor: BioLegend

Catalog Number: 152408

Alternative Catalog Numbers: 152407

Record Creation Time: 20250819T210554+0000

Record Last Update: 20250819T215020+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 17 mentions in open access literature.

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

Skytthe M, et al. (2026) CD163 Expression Protects Against Early Hepatic Steatosis in Western Diet-Fed Male Mice. *Gastro hep advances*, 5(1), 100809.

Huai W, et al. (2025) OAS cross-activates RNase L intercellularly through cell-to-cell transfer of 2-5A to spread innate immunity. *Immunity*, 58(4), 797.

Lee W, et al. (2025) Neutrophil extracellular traps promote pre-metastatic niche formation in the omentum by expanding innate-like B cells that express IL-10. *Cancer cell*, 43(1), 69.

Lin H, et al. (2025) Characterization and comparative analysis of multifunctional natural killer cell engagers during antitumor responses. *Cell reports. Medicine*, 6(5), 102117.

Chen S, et al. (2025) Bruton's tyrosine kinase inhibition suppresses pathological retinal angiogenesis. *British journal of pharmacology*, 182(20), 4944.

Li C, et al. (2025) Integrin CD103 expression in naive CD8+ T cells promotes cytokine-driven acquisition of memory phenotype and effector function. *Immunity*.

van der Heide V, et al. (2025) Prolonged but finite antigen presentation promotes reversible defects of "helpless" memory CD8+ T cells. *Immunity*, 58(7), 1742.

Longo J, et al. (2025) Glucose-dependent glycosphingolipid biosynthesis fuels CD8+ T cell function and tumor control. *Cell metabolism*, 37(9), 1890.

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.

Yan J, et al. (2024) Macrophage NRF1 promotes mitochondrial protein turnover via the ubiquitin proteasome system to limit mitochondrial stress and inflammation. *Cell reports*, 43(10), 114780.

Guo YY, et al. (2024) Viral infection and spread are inhibited by the polyubiquitination and downregulation of TRPV2 channel by the interferon-stimulated gene TRIM21. *Cell reports*, 43(4), 114095.

Pioli KT, et al. (2023) Thymus antibody-secreting cells possess an interferon gene signature and are preferentially expanded in young female mice. *iScience*, 26(3), 106223.

Tan X, et al. (2023) ERK Inhibition Promotes Engraftment of Allografts by Reprogramming T-Cell Metabolism. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e2206768.

Sala D, et al. (2022) Therapeutic advantages of combined gene/cell therapy strategies in a murine model of GM2 gangliosidosis. *Molecular therapy. Methods & clinical development*, 25, 170.

Shen Z, et al. (2022) Roseburia intestinalis stimulates TLR5-dependent intestinal immunity against Crohn's disease. *EBioMedicine*, 85, 104285.

Li C, et al. (2021) Interferon- γ -producing plasmacytoid dendritic cells drive the loss of adipose tissue regulatory T cells during obesity. *Cell metabolism*, 33(8), 1610.

Westerterp M, et al. (2017) Cholesterol Accumulation in Dendritic Cells Links the Inflammasome to Acquired Immunity. *Cell metabolism*, 25(6), 1294.