

Resource Summary Report

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

PerCP/Cyanine5.5 anti-mouse CD19

RRID:AB_2072925

Type: Antibody

Proper Citation

BioLegend Cat# 115534, RRID:AB_2072925

Antibody Information

URL: http://antibodyregistry.org/AB_2072925

Proper Citation: BioLegend Cat# 115534, RRID:AB_2072925

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PerCP/Cyanine5.5 anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_2072925

Vendor: BioLegend

Catalog Number: 115534

Alternative Catalog Numbers: 115533

Record Creation Time: 20250820T014931+0000

Record Last Update: 20250820T115745+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-mouse CD19.

No alerts have been found for PerCP/Cyanine5.5 anti-mouse CD19.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Lucotti S, et al. (2025) Extracellular vesicles from the lung pro-thrombotic niche drive cancer-associated thrombosis and metastasis via integrin beta 2. *Cell*, 188(6), 1642.

Wischnewski V, et al. (2025) The local microenvironment suppresses the synergy between irradiation and anti-PD1 therapy in breast-to-brain metastasis. *Cell reports*, 44(3), 115427.

Fachi JL, et al. (2025) Fiber- and acetate-mediated modulation of MHC-II expression on intestinal epithelium protects from *Clostridioides difficile* infection. *Cell host & microbe*, 33(2), 235.

Zhang X, et al. (2025) MAIT cells protect against sterile lung injury. *Cell reports*, 44(2), 115275.

Wang R, et al. (2025) An epitope-directed mRNA vaccine inhibits tumor metastasis through the blockade of MICA/B γ 1/2 shedding. *Cell reports. Medicine*, 6(3), 101981.

Rodrigues PF, et al. (2025) Ror γ t-positive dendritic cells are required for the induction of peripheral regulatory T cells in response to oral antigens. *Cell*, 188(10), 2720.

Nagai J, et al. (2025) Mast cell-specific CysLT2 receptor signaling inhibits cysteinyl leukotriene-dependent mast cell activation and type 2 allergic lung inflammation. *Cell reports*, 45(1), 116758.

Wei X, et al. (2025) Immune imprinting blunts omicron pathogenicity fluctuations and highlights the essential role of cellular immunity in SARS-CoV-2 infection. *Cell reports*, 44(6), 115784.

Hiroki CH, et al. (2025) Nociceptor neurons suppress alveolar macrophage-induced Siglec-F⁺ neutrophil-mediated inflammation to protect against pulmonary fibrosis. *Immunity*, 58(8), 2054.

Ziblat A, et al. (2024) Batf3⁺ DCs and the 4-1BB/4-1BBL axis are required at the effector phase in the tumor microenvironment for PD-1/PD-L1 blockade efficacy. *Cell reports*, 43(5), 114141.

Park CS, et al. (2024) Fam49b dampens TCR signal strength to regulate survival of positively selected thymocytes and peripheral T cells. *eLife*, 13.

Wang B, et al. (2024) Intermittent clearance of p21-highly-expressing cells extends lifespan and confers sustained benefits to health and physical function. *Cell metabolism*, 36(8), 1795.

Alhallak K, et al. (2024) Mast cells control lung type 2 inflammation via prostaglandin E2-driven soluble ST2. *Immunity*, 57(6), 1274.

Rodrigues PF, et al. (2024) Progenitors of distinct lineages shape the diversity of mature type 2 conventional dendritic cells. *Immunity*, 57(7), 1567.

Lin M, et al. (2024) Inflammatory dendritic cells restrain CD11b+CD4+ CTLs via CD200R in human NSCLC. *Cell reports*, 43(2), 113767.

Cheng M, et al. (2024) ROR γ is required for expansion and memory maintenance of ILC1s via a lymph node-liver axis. *Cell reports*, 43(2), 113786.

Cha J, et al. (2024) Skin microbe-dependent TSLP-ILC2 priming axis in early life is co-opted in allergic inflammation. *Cell host & microbe*, 32(2), 244.

Zhou W, et al. (2023) Targeting the mevalonate pathway suppresses ARID1A-inactivated cancers by promoting pyroptosis. *Cancer cell*, 41(4), 740.

Panda SK, et al. (2023) Repression of the aryl-hydrocarbon receptor prevents oxidative stress and ferroptosis of intestinal intraepithelial lymphocytes. *Immunity*, 56(4), 797.

Melcher C, et al. (2022) B cell-mediated regulatory mechanisms control tumor-promoting intestinal inflammation. *Cell reports*, 40(2), 111051.