

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

PerCP/Cyanine5.5 anti-mouse CD19

RRID:AB_2629815

Type: Antibody

Proper Citation

BioLegend Cat# 152406, RRID:AB_2629815

Antibody Information

URL: http://antibodyregistry.org/AB_2629815

Proper Citation: BioLegend Cat# 152406, RRID:AB_2629815

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 1D3/CD19

Antibody ID: AB_2629815

Vendor: BioLegend

Catalog Number: 152406

Alternative Catalog Numbers: 152405

Record Creation Time: 20231110T034744+0000

Record Last Update: 20260901T064616+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 20 mentions in open access literature.

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

Li C, et al. (2026) A tumor-resident bacterium promotes cervical cancer progression through lysoPC-mediated c-Jun/c-Fos activation. Cell reports, 45(3), 117079.

Zhou P, et al. (2026) Targeting senescent EGR1+ B cells enhances immunotherapy efficacy in esophageal squamous cell carcinoma. Cell reports. Medicine, 102532.

Xie M, et al. (2025) Tumor-resident probiotic Clostridium butyricum improves aPD-1 efficacy in colorectal cancer models by inhibiting IL-6-mediated immunosuppression. Cancer cell.

Inclan-Rico JM, et al. (2025) TRPV1+ neurons promote cutaneous immunity against Schistosoma mansoni. Journal of immunology (Baltimore, Md. : 1950).

Wakamatsu E, et al. (2024) Indirect suppression of CD4 T cell activation through LAG-3-mediated trans-endocytosis of MHC class II. Cell reports, 43(9), 114655.

Barclay KM, et al. (2024) An inducible genetic tool to track and manipulate specific microglial states reveals their plasticity and roles in remyelination. Immunity, 57(6), 1394.

Bauer KC, et al. (2024) The Gut Microbiome Controls Liver Tumors via the Vagus Nerve. bioRxiv : the preprint server for biology.

Lim J, et al. (2024) Type I interferon signaling regulates myeloid and T cell crosstalk in the glioblastoma tumor microenvironment. iScience, 27(9), 110810.

Mei Y, et al. (2024) IL-37 dampens immunosuppressive functions of MDSCs via metabolic reprogramming in the tumor microenvironment. Cell reports, 43(3), 113835.

Sikder MAA, et al. (2023) Maternal diet modulates the infant microbiome and intestinal Flt3L necessary for dendritic cell development and immunity to respiratory infection. Immunity, 56(5), 1098.

Desai JV, et al. (2023) C5a-licensed phagocytes drive sterilizing immunity during systemic fungal infection. Cell, 186(13), 2802.

Blomberg OS, et al. (2023) IL-5-producing CD4+ T cells and eosinophils cooperate to enhance response to immune checkpoint blockade in breast cancer. *Cancer cell*, 41(1), 106.

Desai JV, et al. (2023) Evaluation of murine renal phagocyte-fungal interactions using intravital confocal microscopy and flow cytometry. *STAR protocols*, 5(1), 102781.

Wei W, et al. (2023) Organism-wide, cell-type-specific secretome mapping of exercise training in mice. *Cell metabolism*, 35(7), 1261.

Srivastava P, et al. (2023) Peripheral MC1R Activation Modulates Immune Responses and is Neuroprotective in a Mouse Model of Parkinson's Disease. *Journal of neuroimmune pharmacology : the official journal of the Society on NeuroImmune Pharmacology*, 18(4), 704.

Pandey SP, et al. (2022) Tet2 deficiency drives liver microbiome dysbiosis triggering Tc1 cell autoimmune hepatitis. *Cell host & microbe*, 30(7), 1003.

Christian DA, et al. (2022) cDC1 coordinate innate and adaptive responses in the omentum required for T cell priming and memory. *Science immunology*, 7(75), eabq7432.

Takahashi F, et al. (2022) Immune-mediated neurodegenerative trait provoked by multimodal derepression of long-interspersed nuclear element-1. *iScience*, 25(5), 104278.

Montel-Hagen A, et al. (2020) In Vitro Recapitulation of Murine Thymopoiesis from Single Hematopoietic Stem Cells. *Cell reports*, 33(4), 108320.

McGinty JW, et al. (2020) Tuft-Cell-Derived Leukotrienes Drive Rapid Anti-helminth Immunity in the Small Intestine but Are Dispensable for Anti-protist Immunity. *Immunity*, 52(3), 528.