Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 28, 2025

FITC anti-mouse CD19

RRID:AB_2629813
Type: Antibody

Proper Citation

(BioLegend Cat# 152404, RRID:AB_2629813)

Antibody Information

URL: http://antibodyregistry.org/AB_2629813

Proper Citation: (BioLegend Cat# 152404, RRID:AB_2629813)

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 1D3/CD19

Antibody ID: AB_2629813

Vendor: BioLegend

Catalog Number: 152404

Alternative Catalog Numbers: 152403

Record Creation Time: 20231110T034744+0000

Record Last Update: 20240725T094606+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse CD19.

No alerts have been found for FITC anti-mouse CD19.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Allman A, et al. (2025) Splenic fibroblasts control marginal zone B cell movement and function via two distinct Notch2-dependent regulatory programs. Immunity, 58(1), 143.

Torcellan T, et al. (2024) Circulating NK cells establish tissue residency upon acute infection of skin and mediate accelerated effector responses to secondary infection. Immunity, 57(1), 124.

Zou J, et al. (2023) Maternal fiber deprivation alters microbiota in offspring, resulting in low-grade inflammation and predisposition to obesity. Cell host & microbe, 31(1), 45.

Guan F, et al. (2023) GSDMA3 deficiency reprograms cellular metabolism and modulates BCR signaling in murine B cells. iScience, 26(8), 107341.

Earley ZM, et al. (2023) GATA4 controls regionalization of tissue immunity and commensal-driven immunopathology. Immunity, 56(1), 43.

Zhao Y, et al. (2023) mTORC2 orchestrates monocytic and granulocytic lineage commitment by an ATF5-mediated pathway. iScience, 26(9), 107540.

Baran M, et al. (2023) PYHIN protein IFI207 regulates cytokine transcription and IRF7 and contributes to the establishment of K. pneumoniae infection. Cell reports, 42(4), 112341.

Gainullina A, et al. (2023) Network analysis of large-scale ImmGen and Tabula Muris datasets highlights metabolic diversity of tissue mononuclear phagocytes. Cell reports, 42(2), 112046.

Corral D, et al. (2022) ILC precursors differentiate into metabolically distinct ILC1-like cells during Mycobacterium tuberculosis infection. Cell reports, 39(3), 110715.

Zhou R, et al. (2022) Nasal prevention of SARS-CoV-2 infection by intranasal influenza-based boost vaccination in mouse models. EBioMedicine, 75, 103762.

Enriquez AB, et al. (2022) Mycobacterium tuberculosis impedes CD40-dependent notch signaling to restrict Th17 polarization during infection. iScience, 25(5), 104305.

Jassinskaja M, et al. (2021) Ontogenic shifts in cellular fate are linked to proteotype changes in lineage-biased hematopoietic progenitor cells. Cell reports, 34(12), 108894.

Melvin WJ, et al. (2021) Coronavirus induces diabetic macrophage-mediated inflammation via SETDB2. Proceedings of the National Academy of Sciences of the United States of America, 118(38).

Hilfenhaus G, et al. (2021) A High-Content Screen Identifies Drugs That Restrict Tumor Cell Extravasation across the Endothelial Barrier. Cancer research, 81(3), 619.

Jiang W, et al. (2021) A two-adjuvant multiantigen candidate vaccine induces superior protective immune responses against SARS-CoV-2 challenge. Cell reports, 37(11), 110112.

Kimball AS, et al. (2019) The Histone Methyltransferase Setdb2 Modulates Macrophage Phenotype and Uric Acid Production in Diabetic Wound Repair. Immunity, 51(2), 258.

Dey A, et al. (2019) BRD4 directs hematopoietic stem cell development and modulates macrophage inflammatory responses. The EMBO journal, 38(7).

Tanegashima K, et al. (2017) CXCL14 Acts as a Specific Carrier of CpG DNA into Dendritic Cells and Activates Toll-like Receptor 9-mediated Adaptive Immunity. EBioMedicine, 24, 247.

Whiteley AM, et al. (2017) Ubiquilin1 promotes antigen-receptor mediated proliferation by eliminating mislocalized mitochondrial proteins. eLife, 6.