Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 25, 2025

Biotin anti-mouse CD19

RRID:AB_313638
Type: Antibody

Proper Citation

(BioLegend Cat# 115503, RRID:AB_313638)

Antibody Information

URL: http://antibodyregistry.org/AB_313638

Proper Citation: (BioLegend Cat# 115503, RRID:AB_313638)

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Biotin anti-mouse CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: Clone 6D5

Antibody ID: AB_313638

Vendor: BioLegend

Catalog Number: 115503

Alternative Catalog Numbers: 115504

Record Creation Time: 20231110T045001+0000

Record Last Update: 20241115T083027+0000

Ratings and Alerts

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

No alerts have been found for Biotin 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 FDI Lab - SciCrunch.org.

Trzebanski S, et al. (2024) Classical monocyte ontogeny dictates their functions and fates as tissue macrophages. Immunity, 57(6), 1225.

Tyshkovskiy A, et al. (2023) Distinct longevity mechanisms across and within species and their association with aging. Cell, 186(13), 2929.

Giannou AD, et al. (2023) Tissue resident iNKT17 cells facilitate cancer cell extravasation in liver metastasis via interleukin-22. Immunity, 56(1), 125.

Xu H, et al. (2023) A lncRNA identifies Irf8 enhancer element in negative feedback control of dendritic cell differentiation. eLife, 12.

Wang Y, et al. (2023) Akkermansia muciniphila induces slow extramedullary hematopoiesis via cooperative IL-1R/TLR signals. EMBO reports, 24(12), e57485.

Rankin LC, et al. (2023) Dietary tryptophan deficiency promotes gut ROR?t+ Treg cells at the expense of Gata3+ Treg cells and alters commensal microbiota metabolism. Cell reports, 42(3), 112135.

Régnier P, et al. (2023) FLT3L-dependent dendritic cells control tumor immunity by modulating Treg and NK cell homeostasis. Cell reports. Medicine, 4(12), 101256.

Cao L, et al. (2022) METTL14-dependent m6A modification controls iNKT cell development and function. Cell reports, 40(5), 111156.

Wagner AK, et al. (2022) PD-1 expression on mouse intratumoral NK cells and its effects on NK cell phenotype. iScience, 25(10), 105137.

Borriello F, et al. (2022) An adjuvant strategy enabled by modulation of the physical properties of microbial ligands expands antigen immunogenicity. Cell, 185(4), 614.

Riether C, et al. (2021) Metoclopramide treatment blocks CD93-signaling-mediated self-renewal of chronic myeloid leukemia stem cells. Cell reports, 34(4), 108663.

Wilfahrt D, et al. (2021) Histone deacetylase 3 represses cholesterol efflux during CD4+ T-cell activation. eLife, 10.

Hoffmann A, et al. (2021) Baseline iron status and presence of anaemia determine the course of systemic Salmonella infection following oral iron supplementation in mice. EBioMedicine, 71, 103568.

Bost P, et al. (2020) Host-Viral Infection Maps Reveal Signatures of Severe COVID-19 Patients. Cell, 181(7), 1475.

Niss K, et al. (2020) Complete Topological Mapping of a Cellular Protein Interactome Reveals Bow-Tie Motifs as Ubiquitous Connectors of Protein Complexes. Cell reports, 31(11), 107763.

Kaya B, et al. (2020) Lysophosphatidic Acid-Mediated GPR35 Signaling in CX3CR1+ Macrophages Regulates Intestinal Homeostasis. Cell reports, 32(5), 107979.

Blecher-Gonen R, et al. (2019) Single-Cell Analysis of Diverse Pathogen Responses Defines a Molecular Roadmap for Generating Antigen-Specific Immunity. Cell systems, 8(2), 109.

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

Macal M, et al. (2018) Self-Renewal and Toll-like Receptor Signaling Sustain Exhausted Plasmacytoid Dendritic Cells during Chronic Viral Infection. Immunity, 48(4), 730.

Li Q, et al. (2018) E3 Ligase VHL Promotes Group 2 Innate Lymphoid Cell Maturation and Function via Glycolysis Inhibition and Induction of Interleukin-33 Receptor. Immunity, 48(2), 258.