

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 17, 2025

CD19

RRID:AB_2737915

Type: Antibody

Proper Citation

(BD Biosciences Cat# 562956, RRID:AB_2737915)

Antibody Information

URL: http://antibodyregistry.org/AB_2737915

Proper Citation: (BD Biosciences Cat# 562956, RRID:AB_2737915)

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry
Info: Used by Czech Centre for Phenogenomics

Antibody Name: CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: 1D3

Antibody ID: AB_2737915

Vendor: BD Biosciences

Catalog Number: 562956

Record Creation Time: 20231110T033530+0000

Record Last Update: 20240725T084740+0000

Ratings and Alerts

- Used by Czech Centre for Phenogenomics - Czech Centre for Phenogenomics
<https://www.phenogenomics.cz/>

No alerts have been found for CD19.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Hernández-Barranco A, et al. (2024) NGFR regulates stromal cell activation in germinal centers. Cell reports, 43(2), 113705.

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. Cancer cell, 42(6), 1032.

McCaleb MR, et al. (2024) Regulation of Foxo1 expression is critical for central B cell tolerance and allelic exclusion. Cell reports, 43(6), 114283.

van Elsas MJ, et al. (2023) Invasive margin tissue-resident macrophages of high CD163 expression impede responses to T cell-based immunotherapy. Journal for immunotherapy of cancer, 11(3).

Nagao JI, et al. (2022) Pathobiont-responsive Th17 cells in gut-mouth axis provoke inflammatory oral disease and are modulated by intestinal microbiome. Cell reports, 40(10), 111314.

Lehrke MJ, et al. (2021) The mitochondrial iron transporter ABCB7 is required for B cell development, proliferation, and class switch recombination in mice. eLife, 10.

Prosser A, et al. (2021) Dynamic changes to tissue-resident immunity after MHC-matched and MHC-mismatched solid organ transplantation. Cell reports, 35(7), 109141.

Tan G, et al. (2021) Gasdermin-E-mediated pyroptosis participates in the pathogenesis of Crohn's disease by promoting intestinal inflammation. Cell reports, 35(11), 109265.

Simic M, et al. (2020) Distinct Waves from the Hemogenic Endothelium Give Rise to Layered Lymphoid Tissue Inducer Cell Ontogeny. Cell reports, 32(6), 108004.

Mills BN, et al. (2019) Stereotactic Body Radiation and Interleukin-12 Combination Therapy Eradicates Pancreatic Tumors by Repolarizing the Immune Microenvironment. *Cell reports*, 29(2), 406.

Vono M, et al. (2019) Maternal Antibodies Inhibit Neonatal and Infant Responses to Vaccination by Shaping the Early-Life B Cell Repertoire within Germinal Centers. *Cell reports*, 28(7), 1773.