

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD19

RRID:AB_2744313

Type: Antibody

Proper Citation

BD Biosciences Cat# 563226, RRID:AB_2744313

Antibody Information

URL: http://antibodyregistry.org/AB_2744313

Proper Citation: BD Biosciences Cat# 563226, RRID:AB_2744313

Target Antigen: CD19

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD19

Description: This monoclonal targets CD19

Target Organism: human

Clone ID: SJ25C1 (also known as SJ25-C1)

Antibody ID: AB_2744313

Vendor: BD Biosciences

Catalog Number: 563226

Alternative Catalog Numbers: 563227

Record Creation Time: 20250819T222446+0000

Record Last Update: 20250820T020635+0000

Ratings and Alerts

No rating or validation information has been found for CD19.

No alerts have been found for CD19.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Chen Y, et al. (2025) A Machine Learning-Based Strategy Predicts Selective and Synergistic Drug Combinations for Relapsed Acute Myeloid Leukemia. *Cancer research*, 85(14), 2753.

Young C, et al. (2025) A triad of somatic mutagenesis converges in self-reactive B cells to cause a virus-induced autoimmune disease. *Immunity*, 58(2), 412.

Kardava L, et al. (2025) Phenotypic heterogeneity defines B cell responses to repeated SARS-CoV-2 exposures through vaccination and infection. *Cell reports*, 44(4), 115557.

Gu Q, et al. (2024) Intestinal newborn regulatory B cell antibodies modulate microbiota communities. *Cell host & microbe*, 32(10), 1787.

Matveev VA, et al. (2023) Immunogenicity of COVID-19 vaccines and their effect on HIV reservoir in older people with HIV. *iScience*, 26(10), 107915.

Buckner CM, et al. (2022) Interval between prior SARS-CoV-2 infection and booster vaccination impacts magnitude and quality of antibody and B cell responses. *Cell*, 185(23), 4333.

Nalio Ramos R, et al. (2022) Tissue-resident FOLR2+ macrophages associate with CD8+ T cell infiltration in human breast cancer. *Cell*, 185(7), 1189.

Mulder K, et al. (2021) Cross-tissue single-cell landscape of human monocytes and macrophages in health and disease. *Immunity*, 54(8), 1883.

Williams DW, et al. (2021) Human oral mucosa cell atlas reveals a stromal-neutrophil axis regulating tissue immunity. *Cell*, 184(15), 4090.

Sharma A, et al. (2020) Onco-fetal Reprogramming of Endothelial Cells Drives Immunosuppressive Macrophages in Hepatocellular Carcinoma. *Cell*, 183(2), 377.

Singh M, et al. (2020) Lymphoma Driver Mutations in the Pathogenic Evolution of an Iconic Human Autoantibody. *Cell*, 180(5), 878.

Dutertre CA, et al. (2019) Single-Cell Analysis of Human Mononuclear Phagocytes Reveals Subset-Defining Markers and Identifies Circulating Inflammatory Dendritic Cells.

Immunity, 51(3), 573.