

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

CD19

RRID:AB_2738272

Type: Antibody

Proper Citation

BD Biosciences Cat# 563549, RRID:AB_2738272

Antibody Information

URL: http://antibodyregistry.org/AB_2738272

Proper Citation: BD Biosciences Cat# 563549, RRID:AB_2738272

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_2738272

Vendor: BD Biosciences

Catalog Number: 563549

Record Creation Time: 20250820T055225+0000

Record Last Update: 20250820T224116+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 18 mentions in open access literature.

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

Biederstädt A, et al. (2025) Genome-wide CRISPR screens identify critical targets to enhance CAR-NK cell antitumor potency. *Cancer cell*.

Li Z, et al. (2025) CCN2 mediates fibroblast-macrophage interaction in knee arthrofibrosis based on single-cell RNA-seq analysis. *Bone research*, 13(1), 26.

McCluskey D, et al. (2025) IgA2+ B cells and IgA2 anti-dsDNA antibodies are selectively targeted by belimumab after rituximab therapy in systemic lupus erythematosus. *Cell reports. Medicine*, 6(8), 102247.

Davis-Porada J, et al. (2024) Maintenance and functional regulation of immune memory to COVID-19 vaccines in tissues. *Immunity*, 57(12), 2895.

Mayer-Blackwell K, et al. (2023) mRNA vaccination boosts S-specific T cell memory and promotes expansion of CD45RA^{int} TEMRA-like CD8⁺ T cells in COVID-19 recovered individuals. *Cell reports. Medicine*, 4(8), 101149.

Grünhagel B, et al. (2023) Reduction of IFN-I responses by plasmacytoid dendritic cells in a longitudinal trans men cohort. *iScience*, 26(11), 108209.

Braham MVJ, et al. (2023) A synthetic human 3D in vitro lymphoid model enhancing B-cell survival and functional differentiation. *iScience*, 26(1), 105741.

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. *Cell*, 186(3), 621.

Kim AB, et al. (2023) Intrinsic tumor resistance to CAR T cells is a dynamic transcriptional state that is exploitable with low-dose radiation. *Blood advances*.

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.

Demaria O, et al. (2022) Antitumor immunity induced by antibody-based natural killer cell engager therapeutics armed with not-alpha IL-2 variant. *Cell reports. Medicine*, 3(10), 100783.

Ito R, et al. (2022) Efficient differentiation of human neutrophils with recapitulation of emergency granulopoiesis in human G-CSF knockin humanized mice. *Cell reports*, 41(12), 111841.

Awad MM, et al. (2022) Personalized neoantigen vaccine NEO-PV-01 with chemotherapy and anti-PD-1 as first-line treatment for non-squamous non-small cell lung cancer. *Cancer cell*, 40(9), 1010.

Dejnirattisai W, et al. (2021) The antigenic anatomy of SARS-CoV-2 receptor binding domain. *Cell*, 184(8), 2183.

Cohen KW, et al. (2021) Longitudinal analysis shows durable and broad immune memory after SARS-CoV-2 infection with persisting antibody responses and memory B and T cells. *Cell reports. Medicine*, 2(7), 100354.

Gan T, et al. (2021) RAG2 abolishes RAG1 aggregation to facilitate V(D)J recombination. *Cell reports*, 37(2), 109824.

Hagen SH, et al. (2020) Heterogeneous Escape from X Chromosome Inactivation Results in Sex Differences in Type I IFN Responses at the Single Human pDC Level. *Cell reports*, 33(10), 108485.

Nagpal N, et al. (2020) Small-Molecule PAPD5 Inhibitors Restore Telomerase Activity in Patient Stem Cells. *Cell stem cell*, 26(6), 896.