

Resource Summary Report

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

CD19

RRID:AB_396893

Type: Antibody

Proper Citation

BD Biosciences Cat# 557835, RRID:AB_396893

Antibody Information

URL: http://antibodyregistry.org/AB_396893

Proper Citation: BD Biosciences Cat# 557835, RRID:AB_396893

Target Antigen: CD19

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD19

Description: This monoclonal targets CD19

Target Organism: human

Antibody ID: AB_396893

Vendor: BD Biosciences

Catalog Number: 557835

Record Creation Time: 20250820T021449+0000

Record Last Update: 20250820T130446+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 20 mentions in open access literature.

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

Leiva-Castro C, et al. (2025) Monovalent glycoconjugates of sulforaphane prevent inflammation induced by lipopolysaccharide in human dendritic cells by inhibiting NF- κ B signalling pathway. British journal of pharmacology.

Billon E, et al. (2025) BTN2A1 acquisition through trogocytosis enhances V α V β 2 T cell cytotoxicity against autologous and cancer cells. Cell reports, 44(10), 116387.

Barish ME, et al. (2025) Chlorotoxin-directed CAR T cell therapy for recurrent glioblastoma: Interim clinical experience demonstrating feasibility and safety. Cell reports. Medicine, 6(8), 102302.

Jacob-Dolan C, et al. (2024) B cell somatic hypermutation following COVID-19 vaccination with Ad26.COV2.S. iScience, 27(5), 109716.

Hastie KM, et al. (2023) Potent Omicron-neutralizing antibodies isolated from a patient vaccinated 6 months before Omicron emergence. Cell reports, 42(5), 112421.

Li Y, et al. (2022) Structural and functional analysis of an inter-Spike bivalent neutralizing antibody against SARS-CoV-2 variants. iScience, 25(6), 104431.

Stern LA, et al. (2022) Engineered IL13 variants direct specificity of IL13R β 2-targeted CAR T cell therapy. Proceedings of the National Academy of Sciences of the United States of America, 119(33), e2112006119.

Wang Z, et al. (2022) 3D-organoid culture supports differentiation of human CAR+ iPSCs into highly functional CAR T cells. Cell stem cell, 29(4), 515.

Sevdali E, et al. (2022) BAFFR activates PI3K/AKT signaling in human naive but not in switched memory B cells through direct interactions with B cell antigen receptors. Cell reports, 39(13), 111019.

Gonzalez-Figueroa P, et al. (2021) Follicular regulatory T cells produce neuritin to regulate B cells. Cell, 184(7), 1775.

Jennewein MF, et al. (2021) Isolation and characterization of cross-neutralizing coronavirus antibodies from COVID-19+ subjects. Cell reports, 36(2), 109353.

Nielsen CM, et al. (2021) Protein/AS01B vaccination elicits stronger, more Th2-skewed antigen-specific human T follicular helper cell responses than heterologous viral vectors. Cell reports. Medicine, 2(3), 100207.

Takayama N, et al. (2021) The Transition from Quiescent to Activated States in Human Hematopoietic Stem Cells Is Governed by Dynamic 3D Genome Reorganization. *Cell stem cell*, 28(3), 488.

Wang X, et al. (2021) GPR34-mediated sensing of lysophosphatidylserine released by apoptotic neutrophils activates type 3 innate lymphoid cells to mediate tissue repair. *Immunity*, 54(6), 1123.

Seydoux E, et al. (2020) Analysis of a SARS-CoV-2-Infected Individual Reveals Development of Potent Neutralizing Antibodies with Limited Somatic Mutation. *Immunity*, 53(1), 98.

Brenna E, et al. (2020) CD4⁺ T Follicular Helper Cells in Human Tonsils and Blood Are Clonally Convergent but Divergent from Non-Tfh CD4⁺ Cells. *Cell reports*, 30(1), 137.

Baccelli I, et al. (2019) Mubritinib Targets the Electron Transport Chain Complex I and Reveals the Landscape of OXPHOS Dependency in Acute Myeloid Leukemia. *Cancer cell*, 36(1), 84.

Masiuk KE, et al. (2019) Lentiviral Gene Therapy in HSCs Restores Lineage-Specific Foxp3 Expression and Suppresses Autoimmunity in a Mouse Model of IPEX Syndrome. *Cell stem cell*, 24(2), 309.

Tomellini E, et al. (2019) Integrin- β 3 Is a Functional Marker of Ex Vivo Expanded Human Long-Term Hematopoietic Stem Cells. *Cell reports*, 28(4), 1063.

Roco JA, et al. (2019) Class-Switch Recombination Occurs Infrequently in Germinal Centers. *Immunity*, 51(2), 337.