

Resource Summary Report

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

CD19

RRID:AB_10562391

Type: Antibody

Proper Citation

BD Biosciences Cat# 561121, RRID:AB_10562391

Antibody Information

URL: http://antibodyregistry.org/AB_10562391

Proper Citation: BD Biosciences Cat# 561121, RRID:AB_10562391

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_10562391

Vendor: BD Biosciences

Catalog Number: 561121

Record Creation Time: 20250820T012021+0000

Record Last Update: 20250820T103952+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 29 mentions in open access literature.

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

da Silva Antunes R, et al. (2025) Evolution of SARS-CoV-2 T cell responses as a function of multiple COVID-19 boosters. Cell reports, 44(7), 115907.

Olofsson A, et al. (2025) Adaptive immune responses against common viruses are sustained and functional in end-of-life patients. iScience, 28(3), 112082.

Mold JE, et al. (2024) Clonally heritable gene expression imparts a layer of diversity within cell types. Cell systems, 15(2), 149.

Wang K, et al. (2024) Combination anti-PD-1 and anti-CTLA-4 therapy generates waves of clonal responses that include progenitor-exhausted CD8+ T cells. Cancer cell, 42(9), 1582.

Ngiow SF, et al. (2024) LAG-3 sustains TOX expression and regulates the CD94/NKG2-Qa-1b axis to govern exhausted CD8 T cell NK receptor expression and cytotoxicity. Cell, 187(16), 4336.

Tarke A, et al. (2024) SARS-CoV-2 breakthrough infections enhance T cell response magnitude, breadth, and epitope repertoire. Cell reports. Medicine, 5(6), 101583.

Tarke A, et al. (2023) Targets and cross-reactivity of human T cell recognition of common cold coronaviruses. Cell reports. Medicine, 4(6), 101088.

Ciacchi L, et al. (2023) CD4+ T cell-mediated recognition of a conserved cholesterol-dependent cytolysin epitope generates broad antibacterial immunity. Immunity, 56(5), 1082.

Ainsua-Enrich E, et al. (2022) Kinetics of immune responses elicited after three mRNA COVID-19 vaccine doses in predominantly antibody-deficient individuals. iScience, 25(11), 105455.

Yu ED, et al. (2022) Ex vivo assays show human gamma-delta T cells specific for common allergens are Th1-polarized in allergic donors. Cell reports methods, 2(12), 100350.

Nahi H, et al. (2022) Autologous NK cells as consolidation therapy following stem cell transplantation in multiple myeloma. Cell reports. Medicine, 3(2), 100508.

Oyong DA, et al. (2022) Adults with Plasmodium falciparum malaria have higher magnitude and quality of circulating T-follicular helper cells compared to children. EBioMedicine, 75, 103784.

Grifoni A, et al. (2022) Defining antigen targets to dissect vaccinia virus and monkeypox virus-specific T cell responses in humans. *Cell host & microbe*, 30(12), 1662.

Yu ED, et al. (2022) Immunological memory to common cold coronaviruses assessed longitudinally over a three-year period pre-COVID19 pandemic. *Cell host & microbe*, 30(9), 1269.

Sun P, et al. (2022) Asymptomatic or symptomatic SARS-CoV-2 infection plus vaccination confers increased adaptive immunity to variants of concern. *iScience*, 25(10), 105202.

Tarke A, et al. (2022) SARS-CoV-2 vaccination induces immunological T cell memory able to cross-recognize variants from Alpha to Omicron. *Cell*, 185(5), 847.

Yu ED, et al. (2022) Development of a T cell-based immunodiagnostic system to effectively distinguish SARS-CoV-2 infection and COVID-19 vaccination status. *Cell host & microbe*, 30(3), 388.

Erlandsson MC, et al. (2022) Survivin promotes a glycolytic switch in CD4⁺ T cells by suppressing the transcription of PFKFB3 in rheumatoid arthritis. *iScience*, 25(12), 105526.

Tarke A, et al. (2021) Comprehensive analysis of T cell immunodominance and immunoprevalence of SARS-CoV-2 epitopes in COVID-19 cases. *Cell reports. Medicine*, 2(2), 100204.

Wanjalla CN, et al. (2021) Single-cell analysis shows that adipose tissue of persons with both HIV and diabetes is enriched for clonal, cytotoxic, and CMV-specific CD4⁺ T cells. *Cell reports. Medicine*, 2(2), 100205.