

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CD19

RRID:AB_396873

Type: Antibody

Proper Citation

BD Biosciences Cat# 557791, RRID:AB_396873

Antibody Information

URL: http://antibodyregistry.org/AB_396873

Proper Citation: BD Biosciences Cat# 557791, RRID:AB_396873

Target Antigen: CD19

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD19

Description: This monoclonal targets CD19

Target Organism: human

Antibody ID: AB_396873

Vendor: BD Biosciences

Catalog Number: 557791

Record Creation Time: 20250819T214656+0000

Record Last Update: 20250820T000432+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 26 mentions in open access literature.

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

Chen C, et al. (2026) B cells disrupt tertiary lymphoid structure formation and suppress anti-tumor immunity. Cancer cell.

Zhou P, et al. (2026) Targeting senescent EGR1+ B cells enhances immunotherapy efficacy in esophageal squamous cell carcinoma. Cell reports. Medicine, 102532.

Carter JJ, et al. (2025) Term immune memory responses to human papillomavirus (HPV) vaccination following 2 versus 3 doses of HPV vaccine. Vaccine, 50, 126817.

Jayasinghe RG, et al. (2025) Single-cell transcriptomic profiling reveals diversity in human iNKT cells across hematologic tissues. Cell reports, 44(5), 115587.

Neehus AL, et al. (2024) Human inherited CCR2 deficiency underlies progressive polycystic lung disease. Cell, 187(2), 390.

Ni Y, et al. (2024) Human yolk sac-derived innate lymphoid-biased multipotent progenitors emerge prior to hematopoietic stem cell formation. Developmental cell, 59(19), 2626.

Williams WB, et al. (2024) Vaccine induction of heterologous HIV-1-neutralizing antibody B cell lineages in humans. Cell, 187(12), 2919.

Liu C, et al. (2024) Protocol for in vitro generation of innate lymphoid cells from human embryonic tissues. STAR protocols, 6(1), 103525.

Charvet B, et al. (2023) SARS-CoV-2 awakens ancient retroviral genes and the expression of proinflammatory HERV-W envelope protein in COVID-19 patients. iScience, 26(5), 106604.

Sugrue JA, et al. (2022) Enhanced TLR3 responsiveness in hepatitis C virus resistant women from the Irish anti-D cohort. Cell reports. Medicine, 3(11), 100804.

Meednu N, et al. (2022) Dynamic spectrum of ectopic lymphoid B cell activation and hypermutation in the RA synovium characterized by NR4A nuclear receptor expression. Cell reports, 39(5), 110766.

Choi J, et al. (2021) Evidence for additive and synergistic action of mammalian enhancers during cell fate determination. eLife, 10.

Piepenbrink MS, et al. (2021) Therapeutic activity of an inhaled potent SARS-CoV-2 neutralizing human monoclonal antibody in hamsters. Cell reports. Medicine, 2(3), 100218.

Li D, et al. (2021) In vitro and in vivo functions of SARS-CoV-2 infection-enhancing and neutralizing antibodies. *Cell*, 184(16), 4203.

Williams WB, et al. (2021) Fab-dimerized glycan-reactive antibodies are a structural category of natural antibodies. *Cell*, 184(11), 2955.

Fenwick C, et al. (2021) A highly potent antibody effective against SARS-CoV-2 variants of concern. *Cell reports*, 37(2), 109814.

Basu M, et al. (2020) Persistence of HIV-1 Env-Specific Plasmablast Lineages in Plasma Cells after Vaccination in Humans. *Cell reports. Medicine*, 1(2).

Dufva O, et al. (2020) Immunogenomic Landscape of Hematological Malignancies. *Cancer cell*, 38(3), 380.

Poran A, et al. (2020) Combined TCR Repertoire Profiles and Blood Cell Phenotypes Predict Melanoma Patient Response to Personalized Neoantigen Therapy plus Anti-PD-1. *Cell reports. Medicine*, 1(8), 100141.

Ott PA, et al. (2020) A Phase Ib Trial of Personalized Neoantigen Therapy Plus Anti-PD-1 in Patients with Advanced Melanoma, Non-small Cell Lung Cancer, or Bladder Cancer. *Cell*, 183(2), 347.