

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.

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

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

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

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.

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.

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.

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

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.