

Resource Summary Report

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

CD19

RRID:AB_396682

Type: Antibody

Proper Citation

BD Biosciences Cat# 557399, RRID:AB_396682

Antibody Information

URL: http://antibodyregistry.org/AB_396682

Proper Citation: BD Biosciences Cat# 557399, RRID:AB_396682

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Antibody ID: AB_396682

Vendor: BD Biosciences

Catalog Number: 557399

Record Creation Time: 20250820T042959+0000

Record Last Update: 20250820T190814+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 15 mentions in open access literature.

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

Libri AB, et al. (2025) Senataxin promotes recombination fidelity during antigen receptor gene diversification. *Science signaling*, 18(908), eadv8801.

Kim Y, et al. (2025) IL-21 shapes the B cell response in a context-dependent manner. *Cell reports*, 44(1), 115190.

Qu K, et al. (2025) Enhancement of antitumor immunity by CTLA-4 antisense oligonucleotides with CpG motif in mice. *International immunopharmacology*, 167, 115648.

Zhu M, et al. (2024) The trogocytosis of neutrophils on initial transplanted tumor in mice. *iScience*, 27(5), 109661.

Fanti AK, et al. (2023) Flt3- and Tie2-Cre tracing identifies regeneration in sepsis from multipotent progenitors but not hematopoietic stem cells. *Cell stem cell*, 30(2), 207.

Del Monte-Monge A, et al. (2023) Assessing the impact of an antigen-specific antibody response on atherosclerosis development in mice. *STAR protocols*, 4(2), 102274.

Bikorimana JP, et al. (2022) Promoting antigen escape from dendritic cell endosomes potentiates anti-tumoral immunity. *Cell reports. Medicine*, 3(3), 100534.

Martos-Folgado I, et al. (2022) MDA-LDL vaccination induces athero-protective germinal-center-derived antibody responses. *Cell reports*, 41(2), 111468.

Pothast CR, et al. (2022) SARS-CoV-2-specific CD4+ and CD8+ T cell responses can originate from cross-reactive CMV-specific T cells. *eLife*, 11.

Wenzek C, et al. (2022) CD47 restricts antiviral function of alveolar macrophages during influenza virus infection. *iScience*, 25(12), 105540.

de Mattos Barbosa MG, et al. (2021) TNFRSF13B genotypes control immune-mediated pathology by regulating the functions of innate B cells. *JCI insight*, 6(17).

Ortega-Molina A, et al. (2021) Inhibition of Rag GTPase signaling in mice suppresses B cell responses and lymphomagenesis with minimal detrimental trade-offs. *Cell reports*, 36(2), 109372.

Macbeth JC, et al. (2021) A dysbiotic gut microbiome suppresses antibody mediated-protection against *Vibrio cholerae*. *iScience*, 24(12), 103443.

Frohner IE, et al. (2020) PP2AC Phospho-Tyr307 Antibodies Are Not Specific for this Modification but Are Sensitive to Other PP2AC Modifications Including Leu309 Methylation. *Cell reports*, 30(9), 3171.

Yen WF, et al. (2019) Distinct Requirements of CHD4 during B Cell Development and Antibody Response. *Cell reports*, 27(5), 1472.