

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## CD19

RRID:AB\_2738141

Type: Antibody

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### Proper Citation

BD Biosciences Cat# 563333, RRID:AB\_2738141

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2738141](http://antibodyregistry.org/AB_2738141)

**Proper Citation:** BD Biosciences Cat# 563333, RRID:AB\_2738141

**Target Antigen:** CD19

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Flow cytometry

**Antibody Name:** CD19

**Description:** This monoclonal targets CD19

**Target Organism:** mouse

**Clone ID:** 1D3

**Antibody ID:** AB\_2738141

**Vendor:** BD Biosciences

**Catalog Number:** 563333

**Record Creation Time:** 20250820T022326+0000

**Record Last Update:** 20250820T132732+0000

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### 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 19 mentions in open access literature.

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

Cole AC, et al. (2025) Adoptively transferred Th17 cells cooperate with host B cells to achieve durable tumor immunity. *Cancer cell*, 43(9), 1697.

Zhang P, et al. (2025) Eomesodermin+ CD4+ T cells are critical for curative immunotherapy outcomes. *Immunity*, 58(12), 3024.

Kinashi Y, et al. (2024) Intestinal epithelium dysfunctions cause IgA deposition in the kidney glomeruli of intestine-specific Ap1m2-deficient mice. *EBioMedicine*, 106, 105256.

Oliveira TY, et al. (2024) Quantitative trait loci mapping provides insights into the genetic regulation of dendritic cell numbers in mouse tissues. *Cell reports*, 43(6), 114296.

Whiteley AE, et al. (2024) Breast cancer exploits neural signaling pathways for bone-to-meninges metastasis. *Science (New York, N.Y.)*, 384(6702), eadh5548.

Elshikha A, et al. (2024) Glycolysis inhibition functionally reprograms T follicular helper cells and reverses lupus. *bioRxiv : the preprint server for biology*.

Marcial-Juárez E, et al. (2023) Salmonella infection induces the reorganization of follicular dendritic cell networks concomitant with the failure to generate germinal centers. *iScience*, 26(4), 106310.

Goldberger Z, et al. (2023) Membrane-localized neoantigens predict the efficacy of cancer immunotherapy. *Cell reports. Medicine*, 4(8), 101145.

Vergani S, et al. (2022) A self-sustaining layer of early-life-origin B cells drives steady-state IgA responses in the adult gut. *Immunity*, 55(10), 1829.

Houde N, et al. (2022) Fine-tuning of MEK signaling is pivotal for limiting B and T cell activation. *Cell reports*, 38(2), 110223.

Hägglöf T, et al. (2022) T-bet+ B cells accumulate in adipose tissue and exacerbate metabolic disorder during obesity. *Cell metabolism*, 34(8), 1121.

Zeng Q, et al. (2022) Cbl-b restrains priming of pathogenic Th17 cells via the inhibition of IL-6 production by macrophages. *iScience*, 25(10), 105151.

Duan L, et al. (2021) Follicular dendritic cells restrict interleukin-4 availability in germinal centers and foster memory B cell generation. *Immunity*, 54(10), 2256.

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.

Maehara N, et al. (2021) AIM/CD5L attenuates DAMPs in the injured brain and thereby ameliorates ischemic stroke. *Cell reports*, 36(11), 109693.

Prizant H, et al. (2021) CXCL10+ peripheral activation niches couple preferred sites of Th1 entry with optimal APC encounter. *Cell reports*, 36(6), 109523.

Dammeijer F, et al. (2020) The PD-1/PD-L1-Checkpoint Restrains T cell Immunity in Tumor-Draining Lymph Nodes. *Cancer cell*, 38(5), 685.

Xu W, et al. (2019) An Id2RFP-Reporter Mouse Redefines Innate Lymphoid Cell Precursor Potentials. *Immunity*, 50(4), 1054.

Säwen P, et al. (2018) Murine HSCs contribute actively to native hematopoiesis but with reduced differentiation capacity upon aging. *eLife*, 7.