

Resource Summary Report

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

CD19

RRID:AB_11154223

Type: Antibody

Proper Citation

BD Biosciences Cat# 562291, RRID:AB_11154223

Antibody Information

URL: http://antibodyregistry.org/AB_11154223

Proper Citation: BD Biosciences Cat# 562291, RRID:AB_11154223

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD19

Description: This monoclonal targets CD19

Target Organism: mouse

Antibody ID: AB_11154223

Vendor: BD Biosciences

Catalog Number: 562291

Record Creation Time: 20250820T021731+0000

Record Last Update: 20250820T131219+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 14 mentions in open access literature.

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

Shinkawa T, et al. (2025) CD226 identifies effector CD8+ T cells during tuberculosis and costimulates recognition of Mycobacterium tuberculosis-infected macrophages. Cell reports, 44(9), 116184.

Mauvais FX, et al. (2025) Metallophilic marginal zone macrophages cross-prime CD8+ T cell-mediated protective immunity against blood-borne tumors. Immunity, 58(4), 843.

Yu CI, et al. (2024) Engraftment of adult hematopoietic stem and progenitor cells in a novel model of humanized mice. iScience, 27(3), 109238.

Charmetant X, et al. (2022) Inverted direct allorecognition triggers early donor-specific antibody responses after transplantation. Science translational medicine, 14(663), eabg1046.

Blériot C, et al. (2021) A subset of Kupffer cells regulates metabolism through the expression of CD36. Immunity, 54(9), 2101.

Bhattacharjee A, et al. (2021) Environmental enteric dysfunction induces regulatory T cells that inhibit local CD4+ T cell responses and impair oral vaccine efficacy. Immunity, 54(8), 1745.

Andreata F, et al. (2021) Isolation of mouse Kupffer cells for phenotypic and functional studies. STAR protocols, 2(4), 100831.

Flommersfeld S, et al. (2021) Fate mapping of single NK cells identifies a type 1 innate lymphoid-like lineage that bridges innate and adaptive recognition of viral infection. Immunity, 54(10), 2288.

De Simone G, et al. (2021) Identification of a Kupffer cell subset capable of reverting the T cell dysfunction induced by hepatocellular priming. Immunity, 54(9), 2089.

New JS, et al. (2020) Neonatal Exposure to Commensal-Bacteria-Derived Antigens Directs Polysaccharide-Specific B-1 B Cell Repertoire Development. Immunity, 53(1), 172.

Simic M, et al. (2020) Distinct Waves from the Hemogenic Endothelium Give Rise to Layered Lymphoid Tissue Inducer Cell Ontogeny. Cell reports, 32(6), 108004.

Mogilenko DA, et al. (2019) Metabolic and Innate Immune Cues Merge into a Specific Inflammatory Response via the UPR. Cell, 177(5), 1201.

Koyama M, et al. (2019) MHC Class II Antigen Presentation by the Intestinal Epithelium Initiates Graft-versus-Host Disease and Is Influenced by the Microbiota. *Immunity*, 51(5), 885.

Dave K, et al. (2017) Mice deficient of Myc super-enhancer region reveal differential control mechanism between normal and pathological growth. *eLife*, 6.