

Resource Summary Report

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CD19

RRID:AB_395812

Type: Antibody

Proper Citation

(BD Biosciences Cat# 555412, RRID:AB_395812)

Antibody Information

URL: http://antibodyregistry.org/AB_395812

Proper Citation: (BD Biosciences Cat# 555412, RRID:AB_395812)

Target Antigen: CD19

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD19

Description: This monoclonal targets CD19

Target Organism: human

Antibody ID: AB_395812

Vendor: BD Biosciences

Catalog Number: 555412

Record Creation Time: 20241017T003122+0000

Record Last Update: 20241017T021837+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 36 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Talreja J, et al. (2024) MIF modulates p38/ERK phosphorylation via MKP-1 induction in sarcoidosis. *iScience*, 27(1), 108746.

Gao J, et al. (2024) Proteomic and metabolomic profiling of plasma predicts immune-related adverse events in older patients with advanced non-small cell lung cancer. *iScience*, 27(6), 109946.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. *Cell*, 187(11), 2817.

Li Z, et al. (2024) Therapeutic application of human type 2 innate lymphoid cells via induction of granzyme B-mediated tumor cell death. *Cell*, 187(3), 624.

von Loeffelholz C, et al. (2024) Increased peritoneal B1-like cells during acute phase of human septic peritonitis. *iScience*, 27(7), 110133.

Montironi C, et al. (2024) Metabolic signature and response to glutamine deprivation are independent of p53 status in B cell malignancies. *iScience*, 27(5), 109640.

Li Z, et al. (2024) Isolation, expansion, and adoptive transfer of human ILC2s for the treatment of mice bearing liquid and solid tumors. *STAR protocols*, 5(3), 103096.

Hollands CG, et al. (2024) Identification of cells of leukemic stem cell origin with non-canonical regenerative properties. *Cell reports. Medicine*, 5(4), 101485.

Yao S, et al. (2023) Targeting endometrial inflammation in intrauterine adhesion ameliorates endometrial fibrosis by priming MSCs to secrete C1INH. *iScience*, 26(7), 107201.

Boyd AL, et al. (2023) Leukemic progenitor compartment serves as a prognostic measure of cancer stemness in patients with acute myeloid leukemia. *Cell reports. Medicine*, 4(7), 101108.

Qi J, et al. (2023) Analysis and purification of innate lymphoid cells in human intestine and

blood by flow cytometry. STAR protocols, 4(2), 102180.

Manesia JK, et al. (2023) AA2P-mediated DNA demethylation synergizes with stem cell agonists to promote expansion of hematopoietic stem cells. Cell reports methods, 3(12), 100663.

Garcia-Valtanen P, et al. (2022) SARS-CoV-2 Omicron variant escapes neutralizing antibodies and T cell responses more efficiently than other variants in mild COVID-19 convalescents. Cell reports. Medicine, 3(6), 100651.

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.

Cecotto L, et al. (2022) Antibacterial and anti-inflammatory properties of host defense peptides against Staphylococcus aureus. iScience, 25(10), 105211.

Du C, et al. (2022) Renal Klotho and inorganic phosphate are extrinsic factors that antagonistically regulate hematopoietic stem cell maintenance. Cell reports, 38(7), 110392.

Yao Y, et al. (2022) Mucus sialylation determines intestinal host-commensal homeostasis. Cell, 185(7), 1172.

Wang LT, et al. (2022) The light chain of the L9 antibody is critical for binding circumsporozoite protein minor repeats and preventing malaria. Cell reports, 38(7), 110367.

Rodda LB, et al. (2021) Functional SARS-CoV-2-Specific Immune Memory Persists after Mild COVID-19. Cell, 184(1), 169.

Looman KIM, et al. (2021) Childhood Adiposity Associated With Expanded Effector Memory CD8+ and V α 2+V β 9+ T Cells. The Journal of clinical endocrinology and metabolism, 106(10), e3923.