

Resource Summary Report

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Rat Anti-CD19 Monoclonal Antibody, FITC Conjugated, Clone 1D3

RRID:AB_395049

Type: Antibody

Proper Citation

BD Biosciences Cat# 553785, RRID:AB_395049

Antibody Information

URL: http://antibodyregistry.org/AB_395049

Proper Citation: BD Biosciences Cat# 553785, RRID:AB_395049

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-CD19 Monoclonal Antibody, FITC Conjugated, Clone 1D3

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: 1D3

Antibody ID: AB_395049

Vendor: BD Biosciences

Catalog Number: 553785

Record Creation Time: 20250820T061645+0000

Record Last Update: 20250820T234151+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD19 Monoclonal Antibody, FITC Conjugated, Clone 1D3.

No alerts have been found for Rat Anti-CD19 Monoclonal Antibody, FITC Conjugated, Clone 1D3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 24 mentions in open access literature.

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

Oh JH, et al. (2025) Naturalized immune responses are stable over years in a colony of laboratory mice with wild-derived microbiota. *Immunity*, 58(9), 2305.

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.

Bülow S, et al. (2024) Bactericidal/permeability-increasing protein instructs dendritic cells to elicit Th22 cell response. *Cell reports*, 43(3), 113929.

Yang ML, et al. (2024) Prothymosin γ accelerates dengue virus-induced thrombocytopenia. *iScience*, 27(1), 108422.

Aguiar CF, et al. (2023) Tissue-specific metabolic profile drives iNKT cell function during obesity and liver injury. *Cell reports*, 42(1), 112035.

Schuster IS, et al. (2023) Infection induces tissue-resident memory NK cells that safeguard tissue health. *Immunity*, 56(3), 531.

Kim SM, et al. (2023) Secreted *Akkermansia muciniphila* threonyl-tRNA synthetase functions to monitor and modulate immune homeostasis. *Cell host & microbe*, 31(6), 1021.

Hawtin S, et al. (2023) Preclinical characterization of the Toll-like receptor 7/8 antagonist MHV370 for lupus therapy. *Cell reports. Medicine*, 4(5), 101036.

Venturutti L, et al. (2023) An Aged/Autoimmune B-cell Program Defines the Early Transformation of Extranodal Lymphomas. *Cancer discovery*, 13(1), 216.

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

Busnelli M, et al. (2022) Lack of ApoA-I in ApoEKO Mice Causes Skin Xanthomas, Worsening of Inflammation, and Increased Coronary Atherosclerosis in the Absence of Hyperlipidemia. *Arteriosclerosis, thrombosis, and vascular biology*, 42(7), 839.

Macchi C, et al. (2022) Monocarboxylate transporter 1 deficiency impacts CD8+ T lymphocytes proliferation and recruitment to adipose tissue during obesity. *iScience*, 25(6), 104435.

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).

Yamamoto K, et al. (2021) The TLR4-TRIF-type 1 IFN-IFN- γ pathway is crucial for gastric MALT lymphoma formation after *Helicobacter suis* infection. *iScience*, 24(9), 103064.

Huang X, et al. (2021) Differential usage of transcriptional repressor Zeb2 enhancers distinguishes adult and embryonic hematopoiesis. *Immunity*, 54(7), 1417.

Venturutti L, et al. (2020) TBL1XR1 Mutations Drive Extranodal Lymphoma by Inducing a Pro-tumorigenic Memory Fate. *Cell*, 182(2), 297.

Tummers B, et al. (2020) Caspase-8-Dependent Inflammatory Responses Are Controlled by Its Adaptor, FADD, and Necroptosis. *Immunity*, 52(6), 994.

Du H, et al. (2019) Antitumor Responses in the Absence of Toxicity in Solid Tumors by Targeting B7-H3 via Chimeric Antigen Receptor T Cells. *Cancer cell*, 35(2), 221.

Trivedi N, et al. (2019) Liver Is a Generative Site for the B Cell Response to *Ehrlichia muris*. *Immunity*, 51(6), 1088.

Perrot I, et al. (2019) Blocking Antibodies Targeting the CD39/CD73 Immunosuppressive Pathway Unleash Immune Responses in Combination Cancer Therapies. *Cell reports*, 27(8), 2411.