Resource Summary Report

Generated by RRID on Jul 28, 2026

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

RRID:AB_396681
Type: Antibody

Proper Citation

BD Biosciences Cat# 557398, RRID:AB_396681

Antibody Information

URL: http://antibodyregistry.org/AB_396681

Proper Citation: BD Biosciences Cat# 557398, RRID:AB_396681

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Applications: 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_396681

Vendor: BD Biosciences

Catalog Number: 557398

Record Creation Time: 20250819T215229+0000

Record Last Update: 20250820T002308+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 19 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Yao Y, et al. (2025) Short-chain fatty acids regulate T cell heterogeneity to alleviate recurrent spontaneous abortion. British journal of pharmacology.

Chen H, et al. (2025) Postprandial parasympathetic signals promote lung type 2 immunity. Neuron, 113(5), 670.

Pioli KT, et al. (2025) Lymphopoiesis is attenuated upon hepatocyte-specific deletion of the cytochrome c oxidase assembly factor Sco1. iScience, 28(4), 112151.

Wang Y, et al. (2025) Mutation of SMARCA4 Induces Cancer Cell-Intrinsic Defects in the Enhancer Landscape and Resistance to Immunotherapy. Cancer research, 85(11), 1997.

Huai W, et al. (2025) OAS cross-activates RNase L intercellularly through cell-to-cell transfer of 2-5A to spread innate immunity. Immunity, 58(4), 797.

Schmitt P, et al. (2024) TL1A is an epithelial alarmin that cooperates with IL-33 for initiation of allergic airway inflammation. The Journal of experimental medicine, 221(6).

Huang J, et al. (2023) SLFN5-mediated chromatin dynamics sculpt higher-order DNA repair topology. Molecular cell, 83(7), 1043.

Zhao Y, et al. (2023) Myeloid BAF60a deficiency alters metabolic homeostasis and exacerbates atherosclerosis. Cell reports, 42(10), 113171.

Kamte YS, et al. (2023) Perturbations in neural stem cell function during a neurotropic viral infection in juvenile mice. Journal of neurochemistry, 166(5), 809.

Tacconi C, et al. (2021) CD169+ lymph node macrophages have protective functions in mouse breast cancer metastasis. Cell reports, 35(2), 108993.

Costa FRC, et al. (2021) NLRP1 acts as a negative regulator of Th17 cell programming in mice and humans with autoimmune diabetes. Cell reports, 35(8), 109176.

Pei W, et al. (2020) Resolving Fates and Single-Cell Transcriptomes of Hematopoietic Stem Cell Clones by PolyloxExpress Barcoding. Cell stem cell, 27(3), 383.

Segovia M, et al. (2019) Targeting TMEM176B Enhances Antitumor Immunity and Augments the Efficacy of Immune Checkpoint Blockers by Unleashing Inflammasome Activation. Cancer cell, 35(5), 767.

Shikatani EA, et al. (2019) c-Myb Exacerbates Atherosclerosis through Regulation of Protective IgM-Producing Antibody-Secreting Cells. Cell reports, 27(8), 2304.

Andersen L, et al. (2019) The Transcription Factor MAZR/PATZ1 Regulates the Development of FOXP3+ Regulatory T Cells. Cell reports, 29(13), 4447.

Gordan S, et al. (2019) The Immunological Organ Environment Dictates the Molecular and Cellular Pathways of Cytotoxic Antibody Activity. Cell reports, 29(10), 3033.

Severe N, et al. (2019) Stress-Induced Changes in Bone Marrow Stromal Cell Populations Revealed through Single-Cell Protein Expression Mapping. Cell stem cell, 25(4), 570.

Cong J, et al. (2018) Dysfunction of Natural Killer Cells by FBP1-Induced Inhibition of Glycolysis during Lung Cancer Progression. Cell metabolism, 28(2), 243.

Crinier A, et al. (2018) High-Dimensional Single-Cell Analysis Identifies Organ-Specific Signatures and Conserved NK Cell Subsets in Humans and Mice. Immunity, 49(5), 971.