

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2025

FITC Anti-Mouse CD19 (1D3)

RRID:AB_2621682

Type: Antibody

Proper Citation

(Tonbo Biosciences Cat# 35-0193, RRID:AB_2621682)

Antibody Information

URL: http://antibodyregistry.org/AB_2621682

Proper Citation: (Tonbo Biosciences Cat# 35-0193, RRID:AB_2621682)

Target Antigen: CD19

Host Organism: rat

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been quality-tested for flow cytometry using mouse spleen cells, or an appropriate cell type (where indicated). Please refer to the figure legend for the optimal concentration used to stain the tissue shown. We recommend titrating the antibody under your specific conditions to determine the optimal concentration of antibody needed in your experimental system.

Antibody Name: FITC Anti-Mouse CD19 (1D3)

Description: This monoclonal targets CD19

Target Organism: mouse

Clone ID: 1D3

Antibody ID: AB_2621682

Vendor: Tonbo Biosciences

Catalog Number: 35-0193

Alternative Catalog Numbers: OWL-A05056

Record Creation Time: 20231110T034845+0000

Record Last Update: 20240725T080719+0000

Ratings and Alerts

No rating or validation information has been found for FITC Anti-Mouse CD19 (1D3).

No alerts have been found for FITC Anti-Mouse CD19 (1D3).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Del Vecchio A, et al. (2024) PCGF6 controls murine Tuft cell differentiation via H3K9me2 modification independently of Polycomb repression. *Developmental cell*, 59(3), 368.

Garyn CM, et al. (2024) G2 arrest primes hematopoietic stem cells for megakaryopoiesis. *Cell reports*, 43(7), 114388.

Valle-Noguera A, et al. (2023) IL-18-induced HIF-1 α in ILC3s ameliorates the inflammation of C. rodentium-induced colitis. *Cell reports*, 42(12), 113508.

Abdel-Haq R, et al. (2022) A prebiotic diet modulates microglial states and motor deficits in α -synuclein overexpressing mice. *eLife*, 11.

Hinke DM, et al. (2022) Antigen bivalency of antigen-presenting cell-targeted vaccines increases B cell responses. *Cell reports*, 39(9), 110901.

Karki R, et al. (2021) Synergism of TNF- α and IFN- γ Triggers Inflammatory Cell Death, Tissue Damage, and Mortality in SARS-CoV-2 Infection and Cytokine Shock Syndromes. *Cell*, 184(1), 149.

Luchsinger LL, et al. (2019) Harnessing Hematopoietic Stem Cell Low Intracellular Calcium Improves Their Maintenance In Vitro. *Cell stem cell*, 25(2), 225.

de Almeida MJ, et al. (2017) Dye-Independent Methods Reveal Elevated Mitochondrial Mass

in Hematopoietic Stem Cells. Cell stem cell, 21(6), 725.