

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

FITC anti-mouse CD38

RRID:AB_312926

Type: Antibody

Proper Citation

BioLegend Cat# 102705, RRID:AB_312926

Antibody Information

URL: http://antibodyregistry.org/AB_312926

Proper Citation: BioLegend Cat# 102705, RRID:AB_312926

Target Antigen: CD38

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-mouse CD38

Description: This monoclonal targets CD38

Target Organism: mouse

Clone ID: Clone 90

Antibody ID: AB_312926

Vendor: BioLegend

Catalog Number: 102705

Record Creation Time: 20250819T211948+0000

Record Last Update: 20250819T223621+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-mouse CD38.

No alerts have been found for FITC anti-mouse CD38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Nelson AJ, et al. (2025) Lung-resident memory B cells maintain allergic IgE responses in the respiratory tract. *Immunity*, 58(4), 875.

Fike AJ, et al. (2023) STAT3 signaling in B cells controls germinal center zone organization and recycling. *Cell reports*, 42(5), 112512.

Hanson CH, et al. (2023) CD62L expression marks a functionally distinct subset of memory B cells. *Cell reports*, 42(12), 113542.

Vergani S, et al. (2022) A self-sustaining layer of early-life-origin B cells drives steady-state IgA responses in the adult gut. *Immunity*, 55(10), 1829.

Monteiro de Oliveira Novaes JA, et al. (2021) Targeting of CD40 and PD-L1 Pathways Inhibits Progression of Oral Premalignant Lesions in a Carcinogen-induced Model of Oral Squamous Cell Carcinoma. *Cancer prevention research (Philadelphia, Pa.)*, 14(3), 313.

Duan L, et al. (2021) Follicular dendritic cells restrict interleukin-4 availability in germinal centers and foster memory B cell generation. *Immunity*, 54(10), 2256.

Ma X, et al. (2020) Nanoparticle Vaccines Based on the Receptor Binding Domain (RBD) and Heptad Repeat (HR) of SARS-CoV-2 Elicit Robust Protective Immune Responses. *Immunity*, 53(6), 1315.

Matsumura T, et al. (2019) Sequential Sensing by TLR2 and Mincle Directs Immature Myeloid Cells to Protect against Invasive Group A Streptococcal Infection in Mice. *Cell reports*, 27(2), 561.

Hepler C, et al. (2018) Identification of functionally distinct fibro-inflammatory and adipogenic stromal subpopulations in visceral adipose tissue of adult mice. *eLife*, 7.