

# Resource Summary Report

Generated by ASWG on Aug 9, 2026

## Alexa Fluor(R) 488 anti-mouse CD38

RRID:AB\_528796

Type: Antibody

### Proper Citation

BioLegend Cat# 102714, RRID:AB\_528796

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_528796](http://antibodyregistry.org/AB_528796)

**Proper Citation:** BioLegend Cat# 102714, RRID:AB\_528796

**Target Antigen:** CD38

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: FC

**Antibody Name:** Alexa Fluor(R) 488 anti-mouse CD38

**Description:** This monoclonal targets CD38

**Target Organism:** mouse

**Clone ID:** Clone 90

**Antibody ID:** AB\_528796

**Vendor:** BioLegend

**Catalog Number:** 102714

**Record Creation Time:** 20250820T055407+0000

**Record Last Update:** 20250820T224606+0000

### Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse CD38.

No alerts have been found for Alexa Fluor(R) 488 anti-mouse CD38.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Van Hove H, et al. (2025) Interleukin-34-dependent perivascular macrophages promote vascular function in the brain. *Immunity*, 58(5), 1289.

Araya P, et al. (2025) Interferon signaling modulates Down syndrome-associated Alzheimer's disease pathology in a mouse model. *iScience*, 28(8), 113130.

Cole AC, et al. (2025) Adoptively transferred Th17 cells cooperate with host B cells to achieve durable tumor immunity. *Cancer cell*, 43(9), 1697.

Osaki M, et al. (2025) Soluble CTLA-4 regulates immune homeostasis and promotes resolution of inflammation by suppressing type 1 but allowing type 2 immunity. *Immunity*, 58(4), 889.

Cooper L, et al. (2024) Type I interferons induce an epigenetically distinct memory B cell subset in chronic viral infection. *Immunity*, 57(5), 1037.

Chen ST, et al. (2023) B cell receptor signaling in germinal centers prolongs survival and primes B cells for selection. *Immunity*, 56(3), 547.

Read BJ, et al. (2022) Mannose-binding lectin and complement mediate follicular localization and enhanced immunogenicity of diverse protein nanoparticle immunogens. *Cell reports*, 38(2), 110217.

Rustenhoven J, et al. (2021) Functional characterization of the dural sinuses as a neuroimmune interface. *Cell*, 184(4), 1000.

Utz SG, et al. (2020) Early Fate Defines Microglia and Non-parenchymal Brain Macrophage Development. *Cell*, 181(3), 557.

Mrdjen D, et al. (2018) High-Dimensional Single-Cell Mapping of Central Nervous System Immune Cells Reveals Distinct Myeloid Subsets in Health, Aging, and Disease. *Immunity*, 48(2), 380.