

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

Alexa Fluor 647 Rat Anti-Mouse CD38

RRID:AB_2728651

Type: Antibody

Proper Citation

BD Biosciences Cat# 562769, RRID:AB_2728651

Antibody Information

URL: http://antibodyregistry.org/AB_2728651

Proper Citation: BD Biosciences Cat# 562769, RRID:AB_2728651

Target Antigen: CD38

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Alexa Fluor 647 Rat Anti-Mouse CD38

Description: This monoclonal targets CD38

Target Organism: mouse

Clone ID: 90/CD38

Antibody ID: AB_2728651

Vendor: BD Biosciences

Catalog Number: 562769

Record Creation Time: 20250820T051709+0000

Record Last Update: 20250820T211421+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 647 Rat Anti-Mouse CD38.

No alerts have been found for Alexa Fluor 647 Rat Anti-Mouse CD38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Archer D, et al. (2025) A secondary metabolite of *Limosilactobacillus reuteri* R2lc drives strain-specific pathology in a spontaneous mouse model of multiple sclerosis. *Cell reports*, 44(3), 115321.

Cao C, et al. (2024) CXCR4 orchestrates the TOX-programmed exhausted phenotype of CD8⁺ T cells via JAK2/STAT3 pathway. *Cell genomics*, 4(10), 100659.

Zeidler JD, et al. (2022) Endogenous metabolism in endothelial and immune cells generates most of the tissue vitamin B3 (nicotinamide). *iScience*, 25(11), 105431.