

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Rat Anti-Galectin-3 Monoclonal antibody, Unconjugated, Clone m3/38

RRID:AB_627658

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-23938, RRID:AB_627658

Antibody Information

URL: http://antibodyregistry.org/AB_627658

Proper Citation: Santa Cruz Biotechnology Cat# sc-23938, RRID:AB_627658

Target Antigen: LGALS3

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence

Antibody Name: Rat Anti-Galectin-3 Monoclonal antibody, Unconjugated, Clone m3/38

Description: This monoclonal targets LGALS3

Target Organism: mouse, human

Clone ID: M3/38

Antibody ID: AB_627658

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-23938

Record Creation Time: 20250819T220610+0000

Record Last Update: 20250820T010634+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Galectin-3 Monoclonal antibody, Unconjugated, Clone m3/38.

No alerts have been found for Rat Anti-Galectin-3 Monoclonal antibody, Unconjugated, Clone m3/38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Liu X, et al. (2025) A novel carbamate-based hybrid derivative with anti-neuroinflammatory properties as a selective butyrylcholinesterase inhibitor for Alzheimer's disease therapy. *Bioorganic chemistry*, 161, 108551.

Jaeckstein MY, et al. (2025) Purinergic adipocyte-macrophage crosstalk promotes degeneration of thermogenic brown adipose tissue. *EMBO reports*, 26(24), 6460.

Endo A, et al. (2025) Ubiquitination-activated TAB-TAK1-IKK-NF- κ B axis modulates gene expression for cell survival in the lysosomal damage response. *eLife*, 14.

Tang Z, et al. (2025) STING mediates lysosomal quality control and recovery through its proton channel function and TFEB activation in lysosomal storage disorders. *Molecular cell*, 85(8), 1624.

Biggs KE, et al. (2025) Coronin1A Regulates the Trafficking of Alpha Synuclein in Microglia. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(11).

Zhong X, et al. (2024) Distinct ROR γ t-dependent Th17 immune responses are required for autoimmune pathogenesis and protection against bacterial infection. *Cell reports*, 43(11), 114951.

Gahlot P, et al. (2024) Lysosomal damage sensing and lysophagy initiation by SPG20-ITCH. *Molecular cell*.

Mulligan RJ, et al. (2024) Collapse of late endosomal pH elicits a rapid Rab7 response via the V-ATPase and RILP. *Journal of cell science*, 137(9).

Liu X, et al. (2024) Compound (E)-2-(3,4-dihydroxystyryl)-3-hydroxy-4H-pyran-4-one downregulation of Galectin-3 ameliorates A β pathogenesis-induced neuroinflammation in 5 $\times$ FAD mice. *Life sciences*, 357, 123085.

Mulligan RJ, et al. (2023) Collapse of late endosomal pH elicits a rapid Rab7 response via V-ATPase and RILP. *bioRxiv : the preprint server for biology*.

Kravi? B, et al. (2022) Ubiquitin profiling of lysophagy identifies actin stabilizer CNN2 as a target of VCP/p97 and uncovers a link to HSPB1. *Molecular cell*, 82(14), 2633.

Lisowski C, et al. (2022) Dysregulated endolysosomal trafficking in cells arrested in the G1 phase of the host cell cycle impairs Salmonella vacuolar replication. *Autophagy*, 18(8), 1785.

Teranishi H, et al. (2022) Identification of CUL4A-DDB1-WDFY1 as an E3 ubiquitin ligase complex involved in initiation of lysophagy. *Cell reports*, 40(11), 111349.

Eapen VV, et al. (2021) Quantitative proteomics reveals the selectivity of ubiquitin-binding autophagy receptors in the turnover of damaged lysosomes by lysophagy. *eLife*, 10.