

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

LAMP1 (D2D11) XP Rabbit Antibody

RRID:AB_2687579

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9091, RRID:AB_2687579

Antibody Information

URL: http://antibodyregistry.org/AB_2687579

Proper Citation: Cell Signaling Technology Cat# 9091, RRID:AB_2687579

Target Antigen: LAMP1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-IC, F

Antibody Name: LAMP1 (D2D11) XP Rabbit Antibody

Description: This monoclonal targets LAMP1

Target Organism: Human, Monkey

Clone ID: D2D11

Antibody ID: AB_2687579

Vendor: Cell Signaling Technology

Catalog Number: 9091

Alternative Catalog Numbers: 9091T, 9091S

Record Creation Time: 20231110T034041+0000

Record Last Update: 20260829T152218+0000

Ratings and Alerts

No rating or validation information has been found for LAMP1 (D2D11) XP Rabbit Antibody.

No alerts have been found for LAMP1 (D2D11) XP Rabbit Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 160 mentions in open access literature.

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

Cao Y, et al. (2026) Targeting the ferritinophagy-lysosome axis as a therapeutic vulnerability in gastroenteropancreatic neuroendocrine tumors. *Cell reports. Medicine*, 7(4), 102695.

Berquez M, et al. (2026) A multi-subunit autophagic capture complex facilitates degradation of ER-stalled MHC class I in pancreatic cancer. *Molecular cell*, 86(11), 2141.

Pathak M, et al. (2026) Mouse germline cysts contain a fusome-like structure that mediates oocyte development. *eLife*, 14.

Yue Z, et al. (2026) Subcellular Redistribution of Endomembrane GPR15 Promotes NAD⁺-Mediated Metabolic Reprogramming and Boosts 5-FU Chemosensitivity in Colorectal Cancer. *Cancer research*, 86(9), 2253.

Bernaus-Esqu   M, et al. (2026) Annexin A6 controls multi-organelle contact site formation and endolysosomal positioning, and remodels the STARD3 interactome. *iScience*, 29(7), 116387.

S  n  cal AM, et al. (2026) RNF13 regulates the endolysosomal pathway through interaction with the small GTPase Arl8B. *The FEBS journal*.

Ghoochani A, et al. (2026) Cell-type resolved protein atlas of brain lysosomes identifies SLC45A1-associated disease as a lysosomal disorder. *Cell*, 189(3), 765.

Hosseini N, et al. (2026) Loss of DDI2 rewires proteostasis through CCN1-driven compensatory autophagy. *iScience*, 29(3), 115056.

Bott CJ, et al. (2026) Lipid transfer protein ORP3 mediates lysosomal repair via LC3B and ubiquitin-TAK1-p38 signaling. *bioRxiv : the preprint server for biology*.

Zhu W, et al. (2026) Phosphoproteomics identifies Rho-kinase-associated phospho-signaling and autophagy-associated alterations in the medial prefrontal cortex of a schizophrenia-related mouse model. *Pharmacological research*, 228, 108201.

Zheng BR, et al. (2026) Ubiquilin1 restricts influenza viral replication through trapping vRNP in the late endosomes. *Cell reports*, 45(5), 117310.

Fujimura E, et al. (2026) A viral ORFeome library for systems-level genetic dissection of host-pathogen interactions. *Cell*.

Zhan W, et al. (2026) Cathepsin-D-mediated MHC class I degradation contributes to immune evasion in colorectal cancer. *Cell reports. Medicine*, 102534.

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. *Cell reports*, 45(4), 117228.

Xie C, et al. (2026) Lysosome-localized IRTKS condensates promote mTORC1 activity leading to MASLD and HCC. *Cell reports*, 45(2), 116893.

Duhay V, et al. (2026) Control of lysosome function by the GTPase-activating protein TBC1D9B and its binding partner TMEM55B. *Nature communications*, 17(1).

Veeckmans G, et al. (2026) Ferroptosis inhibition enhances liver and lung graft function. *Cell*, 189(13), 3991.

Daniali M, et al. (2026) It's Not Rewarding for Mitochondria: Dopamine-Induced Mitochondrial Dysfunction Activates cGAS-STING to Drive IL-6 Secretion in Macrophages. *bioRxiv : the preprint server for biology*.

Bitler BG, et al. (2025) Claudin-4 as a dual regulator of genome stability and immune evasion in high grade serous ovarian cancer. *Scientific reports*, 15(1), 39257.

Feng Y, et al. (2025) Annexin A7 enhances TIA1 axonal trafficking to counteract pathological aggregation in neurons. *The EMBO journal*, 44(24), 7477.