

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

LAMP1 (D4O1S) Mouse mAb

RRID:AB_2798750

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 15665, RRID:AB_2798750

Antibody Information

URL: http://antibodyregistry.org/AB_2798750

Proper Citation: Cell Signaling Technology Cat# 15665, RRID:AB_2798750

Target Antigen: LAMP1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC

Antibody Name: LAMP1 (D4O1S) Mouse mAb

Description: This monoclonal targets LAMP1

Target Organism: h

Clone ID: Clone D4O1S

Antibody ID: AB_2798750

Vendor: Cell Signaling Technology

Catalog Number: 15665

Record Creation Time: 20250819T225306+0000

Record Last Update: 20250820T033623+0000

Ratings and Alerts

No rating or validation information has been found for LAMP1 (D4O1S) Mouse mAb.

No alerts have been found for LAMP1 (D4O1S) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Dagunts A, et al. (2026) Lysosomal down-regulation of the mu opioid receptor is opposed by the Retromer complex. *Science advances*, 12(12), eadx8715.

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

Huang J, et al. (2026) TTYH3 regulates a lysosomal chloride conductance and controls lysosomal fusion, autophagy and senescence. *Cell reports*, 45(7), 117703.

Poddar S, et al. (2025) ArfGAP2 promotes STING proton channel activity, cytokine transit, and autoinflammation. *Cell*, 188(6), 1605.

Ensing J, et al. (2025) The E3 ubiquitin ligase Trip12 semi-selectively attenuates Wnt signaling. *iScience*, 28(10), 113575.

Gutiérrez-Galindo E, et al. (2025) PKD3 localizes to late endosomes to maintain Rab7-dependent endolysosomal homeostasis. *iScience*, 28(9), 113408.

Hollingsworth LR, et al. (2024) Spatiotemporal proteomic profiling of cellular responses to NLRP3 agonists. *bioRxiv : the preprint server for biology*.

Zou W, et al. (2024) Lysosomal dynamics regulate mammalian cortical neurogenesis. *Developmental cell*, 59(1), 64.

Yu J, et al. (2024) A mechanism linking ferroptosis and ferritinophagy in melatonin-related improvement of diabetic brain injury. *iScience*, 27(4), 109511.

Sun C, et al. (2024) TMED2 promotes glioma tumorigenesis by being involved in EGFR recycling transport. *International journal of biological macromolecules*, 262(Pt 2), 130055.

Liu Y, et al. (2023) Targeting VPS41 induces methuosis and inhibits autophagy in cancer cells. *Cell chemical biology*, 30(2), 130.

He L, et al. (2023) Lysosomal cyst(e)ine storage potentiates tolerance to oxidative stress in cancer cells. *Molecular cell*, 83(19), 3502.

Sun R, et al. (2023) ROTACs leverage signaling-incompetent R-spondin for targeted protein degradation. *Cell chemical biology*, 30(7), 739.

Zhao J, et al. (2023) The flavonoid GL-V9 alleviates liver fibrosis by triggering senescence by regulating the transcription factor GATA4 in activated hepatic stellate cells. *British*

journal of pharmacology, 180(8), 1072.

Song T, et al. (2023) TRIM28 represses renal cell carcinoma cell proliferation by inhibiting TFE3/KDM6A-regulated autophagy. The Journal of biological chemistry, 299(5), 104621.

Guo Q, et al. (2023) TMEM127 suppresses tumor development by promoting RET ubiquitination, positioning, and degradation. Cell reports, 42(9), 113070.

Jiang X, et al. (2023) SLC7A14 imports GABA to lysosomes and impairs hepatic insulin sensitivity via inhibiting mTORC2. Cell reports, 42(1), 111984.

Yiu SPT, et al. (2023) An Epstein-Barr virus protein interaction map reveals NLRP3 inflammasome evasion via MAVS UFMylation. Molecular cell, 83(13), 2367.

Bayati A, et al. (2022) Rapid macropinocytic transfer of α -synuclein to lysosomes. Cell reports, 40(3), 111102.

Ilina EI, et al. (2022) Enzymatic activity of glycosyltransferase GLT8D1 promotes human glioblastoma cell migration. iScience, 25(2), 103842.