Resource Summary Report

Generated by NIF on Sep 15, 2026

ULK1 (D8H5) Rabbit mAb

RRID:AB_11178668
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8054, RRID:AB_11178668

Antibody Information

URL: http://antibodyregistry.org/AB_11178668

Proper Citation: Cell Signaling Technology Cat# 8054, RRID:AB_11178668

Target Antigen: ULK1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: ULK1 (D8H5) Rabbit mAb

Description: This monoclonal targets ULK1

Target Organism: monkey, rat, mouse, human

Clone ID: D8H5

Antibody ID: AB_11178668

Vendor: Cell Signaling Technology

Catalog Number: 8054

Alternative Catalog Numbers: 8054S

Record Creation Time: 20231110T060218+0000

Record Last Update: 20260829T094357+0000

Ratings and Alerts

No rating or validation information has been found for ULK1 (D8H5) Rabbit mAb.

No alerts have been found for ULK1 (D8H5) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 128 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Goodson BA, et al. (2026) SARS-CoV-2 ORF3a blocks lysosomal cholesterol egress by disrupting VPS39-regulated NPC2 trafficking and BMP metabolism. Cell reports, 45(6), 117544.

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. Cell metabolism, 38(1), 208.

Sechrist ZR, et al. (2026) Ablation of tumor-derived IGFBP-3 attenuates cancer-associated skeletal muscle wasting in murine pancreatic cancer. American journal of physiology. Cell physiology, 330(2), C467.

Guo J, et al. (2026) The cytotoxic effect of prexasertib is a consequence of dual inhibition on both CHK1 and AMPK. Cell chemical biology, 33(6), 767.

Oh S, et al. (2026) A role for CASM in the repair of damaged Golgi architecture. Autophagy, 1.

Assi M, et al. (2026) Extracellular matrix sensing regulates intratumoral heterogeneity of autophagic flux. Cell, 189(6), 1731.

Zheng Q, et al. (2025) Ca2+/calmodulin-dependent protein kinase II ? decodes ER Ca2+ transients to trigger autophagosome formation. Molecular cell, 85(3), 620.

Wang X, et al. (2025) Cell-specific Nav1.6 knockdown reduced astrocyte-derived A? by reverse Na+-Ca2+ transporter-mediated autophagy in alzheimer-like mice. Journal of advanced research, 72, 451.

McCormick JJ, et al. (2025) The effect of high-intensity exercise in temperate and hot ambient conditions on autophagy and the cellular stress response in young and older females. American journal of physiology. Regulatory, integrative and comparative physiology, 328(1), R90.

Jiang N, et al. (2025) The Effect of FPR2 on the Regulation of Trophoblast Autophagy via the PI3K/AKT/mTOR Signaling Pathway in Preeclampsia. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 39(11), e70697.

Murakami S, et al. (2025) m6A alters ribosome dynamics to initiate mRNA degradation. Cell, 188(14), 3728.

Li Y, et al. (2025) Lactylation of mTOR enhances autophagy in skeletal muscle during exercise. Cell chemical biology, 32(11), 1367.

Oh S, et al. (2025) A role for CASM in the repair of damaged Golgi architecture. bioRxiv : the preprint server for biology.

Rodriguez MN, et al. (2025) Sex does not influence neuronal autophagosome biogenesis throughout aging in mice. Molecular biology of the cell, 36(11), ar135.

Koundouros N, et al. (2025) Direct sensing of dietary ?-6 linoleic acid through FABP5-mTORC1 signaling. Science (New York, N.Y.), 387(6739), eadm9805.

Cobo I, et al. (2025) Particle uptake by macrophages triggers bifurcated transcriptional pathways that differentially regulate inflammation and lysosomal gene expression. Immunity, 58(4), 826.

Metur SP, et al. (2025) Yeast TIA1 coordinates with Npl3 to promote ATG1 translation during starvation. Cell reports, 44(2), 115316.

Wang HX, et al. (2025) Inhibition of histone deacetylase 6 activity mitigates neurological impairment and post-hemorrhagic hydrocephalus after intraventricular hemorrhage by modulating pyroptosis and autophagy pathways. Fluids and barriers of the CNS, 22(1), 45.

Edmondson JL, et al. (2025) EZH2 loss during metabolic stress drives restoration of MHC class I machinery in melanoma. iScience, 28(6), 112750.

Shin SY, et al. (2025) ERK inhibits osteoclast differentiation in RAW 264.7 cells through the osteoprotegerin-mediated autophagy. Bone, 193, 117424.