Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 18, 2024

Phospho-ULK1 (Ser757) Antibody

RRID:AB_10829226
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 6888, RRID:AB_10829226)

Antibody Information

URL: http://antibodyregistry.org/AB_10829226

Proper Citation: (Cell Signaling Technology Cat# 6888, RRID:AB_10829226)

Target Antigen: Phospho-ULK1 (Ser757)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W

Antibody Name: Phospho-ULK1 (Ser757) Antibody

Description: This polyclonal targets Phospho-ULK1 (Ser757)

Target Organism: human, mouse, h, m, mk

Antibody ID: AB_10829226

Vendor: Cell Signaling Technology

Catalog Number: 6888

Ratings and Alerts

No rating or validation information has been found for Phospho-ULK1 (Ser757) Antibody.

No alerts have been found for Phospho-ULK1 (Ser757) Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 40 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Abudu YP, et al. (2024) MORG1 limits mTORC1 signaling by inhibiting Rag GTPases. Molecular cell, 84(3), 552.

Ebner M, et al. (2023) Nutrient-regulated control of lysosome function by signaling lipid conversion. Cell, 186(24), 5328.

Yin S, et al. (2023) CDK5-PRMT1-WDR24 signaling cascade promotes mTORC1 signaling and tumor growth. Cell reports, 42(4), 112316.

Ruiz-Velasco A, et al. (2023) Restored autophagy is protective against PAK3-induced cardiac dysfunction. iScience, 26(6), 106970.

Arlien-Søborg MC, et al. (2023) Whole-body and forearm muscle protein metabolism in patients with acromegaly before and after treatment. The Journal of clinical endocrinology and metabolism.

Malik N, et al. (2023) Dysregulation of Mitochondrial Translation Caused by CBFB Deficiency Cooperates with Mutant PIK3CA and Is a Vulnerability in Breast Cancer. Cancer research, 83(8), 1280.

Nguyen A, et al. (2023) Metamorphic proteins at the basis of human autophagy initiation and lipid transfer. Molecular cell, 83(12), 2077.

Pinanga YD, et al. (2023) TM4SF5-mediated abnormal food-intake behavior and apelin expression facilitate non-alcoholic fatty liver disease features. iScience, 26(9), 107625.

Simpson LM, et al. (2023) An affinity-directed phosphatase, AdPhosphatase, system for targeted protein dephosphorylation. Cell chemical biology, 30(2), 188.

Morrison KR, et al. (2022) An AMPK?2-specific phospho-switch controls lysosomal targeting for activation. Cell reports, 38(7), 110365.

Li H, et al. (2022) Destabilization of TP53 by USP10 is essential for neonatal autophagy and survival. Cell reports, 41(1), 111435.

Abdullah MO, et al. (2022) Mitochondrial hyperfusion via metabolic sensing of regulatory amino acids. Cell reports, 40(7), 111198.

Vanderplow AM, et al. (2022) A feature of maternal sleep apnea during gestation causes autism-relevant neuronal and behavioral phenotypes in offspring. PLoS biology, 20(2), e3001502.

Hertel A, et al. (2022) USP32-regulated LAMTOR1 ubiquitination impacts mTORC1 activation and autophagy induction. Cell reports, 41(10), 111653.

Barthet VJA, et al. (2022) DRAM-4 and DRAM-5 are compensatory regulators of autophagy and cell survival in nutrient-deprived conditions. The FEBS journal, 289(13), 3752.

Bielska AA, et al. (2022) Activating mTOR Mutations Are Detrimental in Nutrient-Poor Conditions. Cancer research, 82(18), 3263.

Vanderplow AM, et al. (2021) Akt-mTOR hypoactivity in bipolar disorder gives rise to cognitive impairments associated with altered neuronal structure and function. Neuron, 109(9), 1479.

Tan C, et al. (2021) Cell size homeostasis is maintained by CDK4-dependent activation of p38 MAPK. Developmental cell, 56(12), 1756.

Zhang X, et al. (2021) Amino acids-Rab1A-mTORC1 signaling controls whole-body glucose homeostasis. Cell reports, 34(11), 108830.

Rehman SK, et al. (2021) Colorectal Cancer Cells Enter a Diapause-like DTP State to Survive Chemotherapy. Cell, 184(1), 226.