Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 7, 2024

Ubiquitin (P4D1) Mouse mAb

RRID:AB_331292
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3936, RRID:AB_331292)

Antibody Information

URL: http://antibodyregistry.org/AB_331292

Proper Citation: (Cell Signaling Technology Cat# 3936, RRID:AB_331292)

Target Antigen: Ubiquitin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IHC-P
Consolidation on 11/2018: AB_10691572, AB_10839120, AB_331292.

Antibody Name: Ubiquitin (P4D1) Mouse mAb

Description: This monoclonal targets Ubiquitin

Target Organism: all

Clone ID: P4D1

Antibody ID: AB_331292

Vendor: Cell Signaling Technology

Catalog Number: 3936

Ratings and Alerts

No rating or validation information has been found for Ubiquitin (P4D1) Mouse mAb.

No alerts have been found for Ubiquitin (P4D1) Mouse mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 100 mentions in open access literature.

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

Wang L, et al. (2024) MOF-mediated acetylation of UHRF1 enhances UHRF1 E3 ligase activity to facilitate DNA methylation maintenance. Cell reports, 43(3), 113908.

Renz C, et al. (2024) Ubiquiton-An inducible, linkage-specific polyubiquitylation tool. Molecular cell, 84(2), 386.

Ku J, et al. (2024) Alternative polyadenylation determines the functional landscape of inverted Alu repeats. Molecular cell.

Osei-Amponsa V, et al. (2024) hRpn13 shapes the proteome and transcriptome through epigenetic factors HDAC8, PADI4, and transcription factor NF-?B p50. Molecular cell, 84(3), 522.

Li R, et al. (2024) CircUSP1 as a novel marker promotes gastric cancer progression via stabilizing HuR to upregulate USP1 and Vimentin. Oncogene, 43(14), 1033.

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

Bastidas RJ, et al. (2024) The acetylase activity of Cdu1 regulates bacterial exit from infected cells by protecting Chlamydia effectors from degradation. eLife, 12.

Barrow ER, et al. (2024) Discovery of SQSTM1/p62-dependent P-bodies that regulate the NLRP3 inflammasome. Cell reports, 43(3), 113935.

Lu X, et al. (2023) UBE2M-mediated neddylation of TRIM21 regulates obesity-induced inflammation and metabolic disorders. Cell metabolism, 35(8), 1390.

Lin Z, et al. (2023) The degradation of TGR5 mediated by Smurf1 contributes to diabetic nephropathy. Cell reports, 42(8), 112851.

Tang Y, et al. (2023) MLKL regulates Cx43 ubiquitinational degradation and mediates neuronal necroptosis in ipsilateral thalamus after focal cortical infarction. Molecular brain,

16(1), 74.

Zhang H, et al. (2023) CHIP protects against septic acute kidney injury by inhibiting NLRP3-mediated pyroptosis. iScience, 26(10), 107762.

Wang R, et al. (2023) Mass isolation of staged Drosophila pupal intestines for analysis of protein ubiquitylation. STAR protocols, 4(4), 102713.

Rana S, et al. (2023) Methotrexate-based PROTACs as DHFR-specific chemical probes. Cell chemical biology.

Gong Y, et al. (2023) Loss of RanGAP1 drives chromosome instability and rapid tumorigenesis of osteosarcoma. Developmental cell, 58(3), 192.

Hu H, et al. (2023) The RNA binding protein RALY suppresses p53 activity and promotes lung tumorigenesis. Cell reports, 42(4), 112288.

Lei S, et al. (2023) AMER1 deficiency promotes the distant metastasis of colorectal cancer by inhibiting SLC7A11- and FTL-mediated ferroptosis. Cell reports, 42(9), 113110.

Zhang W, et al. (2023) HRS mediates tumor immune evasion by regulating proteostasis-associated interferon pathway activation. Cell reports, 42(11), 113352.

Jiao D, et al. (2023) Lipid accumulation-mediated histone hypoacetylation drives persistent NK cell dysfunction in anti-tumor immunity. Cell reports, 42(10), 113211.

Anton V, et al. (2023) E4 ubiquitin ligase promotes mitofusin turnover and mitochondrial stress response. Molecular cell, 83(16), 2976.