Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2024

Anti-Ubiquitin Antibody (P4D1)

RRID:AB_628423
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-8017, RRID:AB_628423)

Antibody Information

URL: http://antibodyregistry.org/AB_628423

Proper Citation: (Santa Cruz Biotechnology Cat# sc-8017, RRID:AB_628423)

Target Antigen: Ubiquitin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, IF, IHC(P), FCM, ELISA
Consolidation 6/2023: AB_2315523

Antibody Name: Anti-Ubiquitin Antibody (P4D1)

Description: This monoclonal targets Ubiquitin

Target Organism: drosophila, human, mouse, rat

Clone ID: P4D1

Antibody ID: AB_628423

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8017

Ratings and Alerts

No rating or validation information has been found for Anti-Ubiquitin Antibody (P4D1).

No alerts have been found for Anti-Ubiquitin Antibody (P4D1).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 158 mentions in open access literature.

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

Li X, et al. (2024) Colorectal cancer cells secreting DKK4 transform fibroblasts to promote tumour metastasis. Oncogene.

Shen SY, et al. (2024) Optimizing rice grain size by attenuating phosphorylation-triggered functional impairment of a chromatin modifier ternary complex. Developmental cell, 59(4), 448.

Phelan JD, et al. (2024) Response to Bruton's tyrosine kinase inhibitors in aggressive lymphomas linked to chronic selective autophagy. Cancer cell, 42(2), 238.

Mirsanaye AS, et al. (2024) VCF1 is a p97/VCP cofactor promoting recognition of ubiquitylated p97-UFD1-NPL4 substrates. Nature communications, 15(1), 2459.

Han Y, et al. (2024) Regulation of the intestinal Na+/H+ exchanger NHE3 by AMP-activated kinase is dependent on phosphorylation of NHE3 at S555 and S563. American journal of physiology. Cell physiology, 326(1), C50.

Yang M, et al. (2023) STING activation in platelets aggravates septic thrombosis by enhancing platelet activation and granule secretion. Immunity, 56(5), 1013.

Mevissen TET, et al. (2023) TRIM21-dependent target protein ubiquitination mediates cell-free Trim-Away. Cell reports, 42(2), 112125.

Wang YK, et al. (2023) PPDPF suppresses the development of hepatocellular carcinoma through TRIM21-mediated ubiquitination of RIPK1. Cell reports, 42(4), 112340.

Zhao S, et al. (2023) RNF14-dependent atypical ubiquitylation promotes translation-coupled resolution of RNA-protein crosslinks. Molecular cell, 83(23), 4290.

Ghanam AR, et al. (2023) Alternative transcribed 3' isoform of long non-coding RNA Malat1 inhibits mouse retinal oxidative stress. iScience, 26(1), 105740.

Song J, et al. (2023) PTIR1 acts as an isoform of DDX58 and promotes tumor immune

resistance through activation of UCHL5. Cell reports, 42(11), 113388.

Shi M, et al. (2023) Structural basis for the Rad6 activation by the Bre1 N-terminal domain. eLife, 12.

Ibars E, et al. (2023) Ubiquitin proteomics identifies RNA polymerase I as a target of the Smc5/6 complex. Cell reports, 42(5), 112463.

Ouyang X, et al. (2023) Bacterial effector restricts liquid-liquid phase separation of ZPR1 to antagonize host UPRER. Cell reports, 42(7), 112700.

Matthews I, et al. (2023) Skeletal muscle TFEB signaling promotes central nervous system function and reduces neuroinflammation during aging and neurodegenerative disease. Cell reports, 42(11), 113436.

Artcibasova A, et al. (2023) A quantitative model for virus uncoating predicts influenza A infectivity. Cell reports, 42(12), 113558.

Amhaz S, et al. (2023) The UAS thioredoxin-like domain of UBXN7 regulates E3 ubiquitin ligase activity of RNF111/Arkadia. BMC biology, 21(1), 73.

Jeon HM, et al. (2023) Tissue factor is a critical regulator of radiation therapy-induced glioblastoma remodeling. Cancer cell, 41(8), 1480.

Ge J, et al. (2023) Phosphoribosyl-linked serine ubiquitination of USP14 by the SidE family effectors of Legionella excludes p62 from the bacterial phagosome. Cell reports, 42(8), 112817.

Chen F, et al. (2023) ATP6V0D1 promotes alkaliptosis by blocking STAT3-mediated lysosomal pH homeostasis. Cell reports, 42(1), 111911.