## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 27, 2025

# **Ub Antibody (P4D1)**

RRID:AB\_2762364 Type: Antibody

#### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-8017 AC, RRID:AB\_2762364)

### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2762364

Proper Citation: (Santa Cruz Biotechnology Cat# sc-8017 AC, RRID:AB\_2762364)

Target Antigen: Ub

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IP

Antibody Name: Ub Antibody (P4D1)

**Description:** This monoclonal targets Ub

Target Organism: rat, mouse, human

Clone ID: P4D1

Antibody ID: AB\_2762364

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8017 AC

**Record Creation Time:** 20231110T033232+0000

**Record Last Update:** 20240725T101247+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Ub Antibody (P4D1).

No alerts have been found for Ub Antibody (P4D1).

#### **Data and Source Information**

Source: Antibody Registry

### **Usage and Citation Metrics**

We found 54 mentions in open access literature.

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

Xu H, et al. (2024) FLOT2 promotes nasopharyngeal carcinoma progression through suppression of TGF-? pathway via facilitating CD109 expression. iScience, 27(1), 108580.

Liu JCY, et al. (2024) Concerted SUMO-targeted ubiquitin ligase activities of TOPORS and RNF4 are essential for stress management and cell proliferation. Nature structural & molecular biology, 31(9), 1355.

Cao R, et al. (2024) Structural requirements for activity of Mind bomb1 in Notch signaling. Structure (London, England: 1993), 32(10), 1667.

Shi X, et al. (2023) MARCH7-mediated ubiquitination decreases the solubility of ATG14 to inhibit autophagy. Cell reports, 42(9), 113045.

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.

Ghilarducci K, et al. (2022) Membrane Targeting and GTPase Activity of Rab7 Are Required for Its Ubiquitination by RNF167. International journal of molecular sciences, 23(14).

Zhang Y, et al. (2022) Amelioration of hepatic steatosis by dietary essential amino acidinduced ubiquitination. Molecular cell, 82(8), 1528.

Shearer RF, et al. (2022) K27-linked ubiquitylation promotes p97 substrate processing and is essential for cell proliferation. The EMBO journal, 41(9), e110145.

Roy ER, et al. (2022) Concerted type I interferon signaling in microglia and neural cells promotes memory impairment associated with amyloid ? plaques. Immunity, 55(5), 879.

Xu P, et al. (2022) Erythrocyte transglutaminase-2 combats hypoxia and chronic kidney disease by promoting oxygen delivery and carnitine homeostasis. Cell metabolism, 34(2), 299.

Cotton TR, et al. (2022) Structural basis of K63-ubiquitin chain formation by the Gordon-

Holmes syndrome RBR E3 ubiquitin ligase RNF216. Molecular cell, 82(3), 598.

Szymanska K, et al. (2022) Regulation of canonical Wnt signalling by the ciliopathy protein MKS1 and the E2 ubiquitin-conjugating enzyme UBE2E1. eLife, 11.

Kleene R, et al. (2022) Cell adhesion molecule L1 interacts with the chromo shadow domain of heterochromatin protein 1 isoforms ?, ?, and ? via its intracellular domain. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 36(1), e22074.

Wang L, et al. (2022) Disrupting the HDAC6-ubiquitin interaction impairs infection by influenza and Zika virus and cellular stress pathways. Cell reports, 39(4), 110736.

Xing Y, et al. (2022) Convallatoxin inhibits IL-1? production by suppressing zinc finger protein 91 (ZFP91)-mediated pro-IL-1? ubiquitination and caspase-8 inflammasome activity. British journal of pharmacology, 179(9), 1887.

Kim J, et al. (2022) KS10076, a chelator for redox-active metal ions, induces ROS-mediated STAT3 degradation in autophagic cell death and eliminates ALDH1+ stem cells. Cell reports, 40(3), 111077.

Fitieh A, et al. (2022) BMI-1 regulates DNA end resection and homologous recombination repair. Cell reports, 38(12), 110536.

Zhang Y, et al. (2021) MK2 promotes Tfcp2l1 degradation via ?-TrCP ubiquitin ligase to regulate mouse embryonic stem cell self-renewal. Cell reports, 37(5), 109949.

Hunt LC, et al. (2021) Integrated genomic and proteomic analyses identify stimulus-dependent molecular changes associated with distinct modes of skeletal muscle atrophy. Cell reports, 37(6), 109971.

Xie P, et al. (2021) CSN5 Promotes Carcinogenesis of Thyroid Carcinoma Cells Through ANGPTL2. Endocrinology, 162(3).