Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 23, 2025

Anti-Ubiquitin Antibody

RRID:AB_2716558
Type: Antibody

Proper Citation

(LifeSensors Cat# VU101, RRID:AB_2716558)

Antibody Information

URL: http://antibodyregistry.org/AB_2716558

Proper Citation: (LifeSensors Cat# VU101, RRID:AB_2716558)

Target Antigen: Ubiquitin

Host Organism: mouse

Clonality: monoclonal

Comments: Imunnohistochemical staining, Western blots, ELISA

Antibody Name: Anti-Ubiquitin Antibody

Description: This monoclonal targets Ubiquitin

Antibody ID: AB_2716558

Vendor: LifeSensors

Catalog Number: VU101

Record Creation Time: 20231110T033804+0000

Record Last Update: 20240724T232902+0000

Ratings and Alerts

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

No alerts have been found for Anti-Ubiquitin Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

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

Winden KD, et al. (2023) Increased degradation of FMRP contributes to neuronal hyperexcitability in tuberous sclerosis complex. Cell reports, 42(8), 112838.

Hepowit NL, et al. (2023) Art2 mediates selective endocytosis of methionine transporters during adaptation to sphingolipid depletion. Journal of cell science, 136(14).

Makaros Y, et al. (2023) Ubiquitin-independent proteasomal degradation driven by C-degron pathways. Molecular cell, 83(11), 1921.

Chan KL, et al. (2022) Inhibition of the CtBP complex and FBXO11 enhances MHC class II expression and anti-cancer immune responses. Cancer cell, 40(10), 1190.

Sakamaki JI, et al. (2022) Ubiquitination of phosphatidylethanolamine in organellar membranes. Molecular cell, 82(19), 3677.

Sakamaki JI, et al. (2022) Protocol to purify and detect ubiquitinated phospholipids in budding yeast and human cell lines. STAR protocols, 4(1), 101935.

Volkmar N, et al. (2022) Regulation of membrane fluidity by RNF145-triggered degradation of the lipid hydrolase ADIPOR2. The EMBO journal, 41(19), e110777.

Seong BKA, et al. (2021) TRIM8 modulates the EWS/FLI oncoprotein to promote survival in Ewing sarcoma. Cancer cell, 39(9), 1262.

Luchetti G, et al. (2021) Shigella ubiquitin ligase IpaH7.8 targets gasdermin D for degradation to prevent pyroptosis and enable infection. Cell host & microbe, 29(10), 1521.

Hepowit NL, et al. (2020) Identification of ubiquitin Ser57 kinases regulating the oxidative stress response in yeast. eLife, 9.

Morgenstern TJ, et al. (2019) A potent voltage-gated calcium channel inhibitor engineered from a nanobody targeted to auxiliary CaV? subunits. eLife, 8.

Akande OE, et al. (2019) DBC1 Regulates p53 Stability via Inhibition of CBP-Dependent p53 Polyubiquitination. Cell reports, 26(12), 3323.

de Moura TR, et al. (2018) Prp19/Pso4 Is an Autoinhibited Ubiquitin Ligase Activated by Stepwise Assembly of Three Splicing Factors. Molecular cell, 69(6), 979.

Menzies SA, et al. (2018) The sterol-responsive RNF145 E3 ubiquitin ligase mediates the degradation of HMG-CoA reductase together with gp78 and Hrd1. eLife, 7.