

Resource Summary Report

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Ubiquitin antibody [Ubi-1]

RRID:AB_305802

Type: Antibody

Proper Citation

(Abcam Cat# ab7254, RRID:AB_305802)

Antibody Information

URL: http://antibodyregistry.org/AB_305802

Proper Citation: (Abcam Cat# ab7254, RRID:AB_305802)

Target Antigen: Ubiquitin antibody [Ubi-1]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA, ICC/IF, IHC-Fr, IHC-P, WB; Immunocytochemistry; Western Blot; Immunofluorescence; ELISA; Immunohistochemistry; Immunohistochemistry - frozen; Immunoprecipitation; Immunohistochemistry - fixed

Antibody Name: Ubiquitin antibody [Ubi-1]

Description: This monoclonal targets Ubiquitin antibody [Ubi-1]

Target Organism: chicken, drosophilaarthropod, cow, mouse, chickenbird, plant, bovine, human

Antibody ID: AB_305802

Vendor: Abcam

Catalog Number: ab7254

Record Creation Time: 20241016T231620+0000

Record Last Update: 20241017T002139+0000

Ratings and Alerts

No rating or validation information has been found for Ubiquitin antibody [Ubi-1].

No alerts have been found for Ubiquitin antibody [Ubi-1].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Liu S, et al. (2024) An accelerated Parkinson's disease monkey model using AAV-?-synuclein plus poly(ADP-ribose). *Cell reports methods*, 4(10), 100876.

Zhang N, et al. (2024) Photoregulatory protein kinases fine-tune plant photomorphogenesis by directing a bifunctional phospho-code on HY5 in Arabidopsis. *Developmental cell*, 59(13), 1737.

Lackie RE, et al. (2022) Stress-inducible phosphoprotein 1 (HOP/STI1/STIP1) regulates the accumulation and toxicity of ?-synuclein in vivo. *Acta neuropathologica*, 144(5), 881.

Shin HJ, et al. (2022) Melatonin reduces the endoplasmic reticulum stress and polyubiquitinated protein accumulation induced by repeated anesthesia exposure in *Caenorhabditis elegans*. *Scientific reports*, 12(1), 5783.

El Demerdash N, et al. (2021) Oleuropein Activates Neonatal Neocortical Proteasomes, but Proteasome Gene Targeting by AAV9 Is Variable in a Clinically Relevant Piglet Model of Brain Hypoxia-Ischemia and Hypothermia. *Cells*, 10(8).

Zhang D, et al. (2021) A BIN2-GLK1 Signaling Module Integrates Brassinosteroid and Light Signaling to Repress Chloroplast Development in the Dark. *Developmental cell*, 56(3), 310.

Yoon S, et al. (2020) Usp9X Controls Ankyrin-Repeat Domain Protein Homeostasis during Dendritic Spine Development. *Neuron*, 105(3), 506.

Shin D, et al. (2020) Regulation of Phosphoribosyl-Linked Serine Ubiquitination by Deubiquitinases DupA and DupB. *Molecular cell*, 77(1), 164.

Xing G, et al. (2019) A mechanism in agrin signaling revealed by a prevalent Rapsyn

mutation in congenital myasthenic syndrome. *eLife*, 8.

Li Q, et al. (2017) Fbxl4 Serves as a Clock Output Molecule that Regulates Sleep through Promotion of Rhythmic Degradation of the GABAA Receptor. *Current biology : CB*, 27(23), 3616.

Bhogaraju S, et al. (2016) Phosphoribosylation of Ubiquitin Promotes Serine Ubiquitination and Impairs Conventional Ubiquitination. *Cell*, 167(6), 1636.

Milman P, et al. (2013) Novel variant of neuronal intranuclear rodlet immunoreactive for 40 kDa huntingtin associated protein and ubiquitin in the mouse brain. *The Journal of comparative neurology*, 521(16), 3832.