

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 28, 2025

Mouse Anti-Ubiquitinated proteins Monoclonal antibody, Unconjugated, Clone fk2

RRID:AB_612093

Type: Antibody

Proper Citation

(Millipore Cat# 04-263, RRID:AB_612093)

Antibody Information

URL: http://antibodyregistry.org/AB_612093

Proper Citation: (Millipore Cat# 04-263, RRID:AB_612093)

Target Antigen: Ubiquitinated proteins

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; ELISA, Immunofluorescence

Antibody Name: Mouse Anti-Ubiquitinated proteins Monoclonal antibody, Unconjugated, Clone fk2

Description: This monoclonal targets Ubiquitinated proteins

Target Organism: all

Clone ID: Clone FK2

Antibody ID: AB_612093

Vendor: Millipore

Catalog Number: 04-263

Record Creation Time: 20231110T043908+0000

Record Last Update: 20241114T232646+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Ubiquitinylated proteins Monoclonal antibody, Unconjugated, Clone fk2.

No alerts have been found for Mouse Anti-Ubiquitinylated proteins Monoclonal antibody, Unconjugated, Clone fk2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 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.

Guo X, et al. (2024) The Zn²⁺ transporter ZIP7 enhances endoplasmic-reticulum-associated protein degradation and prevents neurodegeneration in Drosophila. Developmental cell, 59(13), 1655.

Muhammad T, et al. (2024) Non-cell-autonomous regulation of germline proteostasis by insulin/IGF-1 signaling-induced dietary peptide uptake via PEPT-1. The EMBO journal, 43(21), 4892.

Lin Z, et al. (2024) The male pachynema-specific protein MAPS drives phase separation in vitro and regulates sex body formation and chromatin behaviors in vivo. Cell reports, 43(1), 113651.

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.

Gottemukkala KV, et al. (2024) Non-canonical substrate recognition by the human WDR26-CTLH E3 ligase regulates prodrug metabolism. Molecular cell, 84(10), 1948.

Tábara LC, et al. (2024) MTFP1 controls mitochondrial fusion to regulate inner membrane quality control and maintain mtDNA levels. *Cell*, 187(14), 3619.

Chen M, et al. (2023) Identification of XAF1 as an endogenous AKT inhibitor. *Cell reports*, 42(7), 112690.

Wu Z, et al. (2023) Coupled deglycosylation-ubiquitination cascade in regulating PD-1 degradation by MDM2. *Cell reports*, 42(7), 112693.

Saha I, et al. (2023) The AAA+ chaperone VCP disaggregates Tau fibrils and generates aggregate seeds in a cellular system. *Nature communications*, 14(1), 560.

Wegmann S, et al. (2022) Linkage reprogramming by tailor-made E3s reveals polyubiquitin chain requirements in DNA-damage bypass. *Molecular cell*, 82(8), 1589.

Shlevkov E, et al. (2022) Discovery of small-molecule positive allosteric modulators of Parkin E3 ligase. *iScience*, 25(1), 103650.

Ifrim MF, et al. (2022) Development of single-molecule ubiquitination mediated fluorescence complementation to visualize protein ubiquitination dynamics in dendrites. *Cell reports*, 41(7), 111658.

Zellner S, et al. (2021) Systematically defining selective autophagy receptor-specific cargo using autophagosome content profiling. *Molecular cell*, 81(6), 1337.

Oshima Y, et al. (2021) Parkin-independent mitophagy via Drp1-mediated outer membrane severing and inner membrane ubiquitination. *The Journal of cell biology*, 220(6).

Duan S, et al. (2021) Loss of FBXO31-mediated degradation of DUSP6 dysregulates ERK and PI3K-AKT signaling and promotes prostate tumorigenesis. *Cell reports*, 37(3), 109870.

Lee KY, et al. (2021) Chk1 promotes non-homologous end joining in G1 through direct phosphorylation of ASF1A. *Cell reports*, 34(4), 108680.

Liu S, et al. (2021) Mammalian cells use the autophagy process to restrict avian influenza virus replication. *Cell reports*, 35(10), 109213.

Hsu JH, et al. (2020) EED-Targeted PROTACs Degrade EED, EZH2, and SUZ12 in the PRC2 Complex. *Cell chemical biology*, 27(1), 41.

Hegazy M, et al. (2020) Proximity Ligation Assay for Detecting Protein-Protein Interactions and Protein Modifications in Cells and Tissues in Situ. *Current protocols in cell biology*, 89(1), e115.