Resource Summary Report

Generated by NIF on Aug 21, 2026

Anti-Ubiquitin, Lys63-Specific, clone Apu3

RRID:AB_1587580
Type: Antibody

Proper Citation

Millipore Cat# 05-1308, RRID:AB_1587580

Antibody Information

URL: http://antibodyregistry.org/AB_1587580

Proper Citation: Millipore Cat# 05-1308, RRID:AB_1587580

Target Antigen: Ubiquitin Lys63-Specific clone Apu3

Host Organism: rabbit

Clonality: monoclonal

Comments: seller recommendations: IgG; IgG Functional Assay; Cell Function Assay, IC, IP, IH, WB; Immunohistochemistry; Immunoprecipitation; Immunocytochemistry; Western Blot

Antibody Name: Anti-Ubiquitin, Lys63-Specific, clone Apu3

Description: This monoclonal targets Ubiquitin Lys63-Specific clone Apu3

Target Organism: h, m, rb, r, rabbit

Antibody ID: AB_1587580

Vendor: Millipore

Catalog Number: 05-1308

Record Creation Time: 20250820T013514+0000

Record Last Update: 20250820T111923+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Ubiquitin, Lys63-Specific, clone Apu3.

No alerts have been found for Anti-Ubiquitin, Lys63-Specific, clone Apu3.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 48 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Douanne T, et al. (2026) Linear ubiquitin chain assembly complex contributes to NLRP3-mediated pyroptotic cell death. iScience, 29(7), 116448.

Wu M, et al. (2025) The E3 ubiquitin ligase SIAH1 targets a bacterial pore-forming toxin to facilitate xenophagy. Cell reports, 44(9), 116257.

Lange SM, et al. (2025) A conserved mechanism for the retrieval of polyubiquitinated proteins from cilia. Cell.

Lauriola A, et al. (2025) The E3 ligase RNF32 controls the I?B kinase complex and NF-?B signaling in intestinal stem cells. Molecular cell, 85(22), 4254.

Tomomatsu S, et al. (2025) Polyubiquitin architecture editing on collided ribosomes maintains persistent RQC activity. The EMBO journal, 44(21), 6051.

Endo A, et al. (2025) Ubiquitination-activated TAB-TAK1-IKK-NF-?B axis modulates gene expression for cell survival in the lysosomal damage response. eLife, 14.

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.

Sakuma C, et al. (2024) Individual Atg8 paralogs and a bacterial metabolite sequentially promote hierarchical CASM-xenophagy induction and transition. Cell reports, 43(5), 114131.

Szczesna M, et al. (2024) Bacterial esterases reverse lipopolysaccharide ubiquitylation to block host immunity. Cell host & microbe, 32(6), 913.

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

Yan CY, et al. (2024) Prenatal hormone stress triggers embryonic cardiac hypertrophy outcome by ubiquitin-dependent degradation of mitochondrial mitofusin 2. iScience, 27(1), 108690.

McGoldrick P, et al. (2023) Loss of C9orf72 perturbs the Ran-GTPase gradient and nucleocytoplasmic transport, generating compositionally diverse Importin ?-1 granules. Cell reports, 42(3), 112134.

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.

Furthmann N, et al. (2023) NEMO reshapes the ?-Synuclein aggregate interface and acts as an autophagy adapter by co-condensation with p62. Nature communications, 14(1), 8368.

Iriki T, et al. (2023) Senescent cells form nuclear foci that contain the 26S proteasome. Cell reports, 42(8), 112880.

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

Meydan S, et al. (2023) The ubiquitin conjugase Rad6 mediates ribosome pausing during oxidative stress. Cell reports, 42(11), 113359.

Marshall RS, et al. (2022) A trio of ubiquitin ligases sequentially drives ubiquitylation and autophagic degradation of dysfunctional yeast proteasomes. Cell reports, 38(11), 110535.

Walsh SC, et al. (2022) The bacterial effector GarD shields Chlamydia trachomatis inclusions from RNF213-mediated ubiquitylation and destruction. Cell host & microbe, 30(12), 1671.

Kim SJ, et al. (2022) Humanin-induced autophagy plays important roles in skeletal muscle function and lifespan extension. Biochimica et biophysica acta. General subjects, 1866(1), 130017.