

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Recombinant Anti-Ubiquitin (linkage-specific K63) antibody [EPR8590-448]

RRID:AB_2895239

Type: Antibody

Proper Citation

Abcam Cat# ab179434, RRID:AB_2895239

Antibody Information

URL: http://antibodyregistry.org/AB_2895239

Proper Citation: Abcam Cat# ab179434, RRID:AB_2895239

Target Antigen: Ubiquitin (linkage-specific K63)

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: Flow Cyt (Intra), WB, IHC-P

Antibody Name: Recombinant Anti-Ubiquitin (linkage-specific K63) antibody [EPR8590-448]

Description: This recombinant monoclonal targets Ubiquitin (linkage-specific K63)

Target Organism: rat, mouse, human

Clone ID: EPR8590-448

Antibody ID: AB_2895239

Vendor: Abcam

Catalog Number: ab179434

Record Creation Time: 20250820T020520+0000

Record Last Update: 20250820T124006+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Ubiquitin (linkage-specific K63) antibody [EPR8590-448].

No alerts have been found for Recombinant Anti-Ubiquitin (linkage-specific K63) antibody [EPR8590-448].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Zhang M, et al. (2026) Sleep disturbance triggers aberrant activation of vagus circuitry and induces intestinal stem cell dysfunction. *Cell stem cell*, 33(2), 306.

Chen R, et al. (2026) USP5-mediated CD73 deubiquitination drives osimertinib resistance via PI3K/AKT and glycolysis activation in LUAD. *iScience*, 29(3), 114916.

Huang W, et al. (2026) Deubiquitinating enzyme MINDY2 regulates TNF- α -induced cell death by targeting RIPK1. *Cell reports*, 45(4), 117134.

Guo Q, et al. (2026) Human GBP4 promotes TRIM21-BIP-dependent autophagy to restrict M. tuberculosis infection by preventing SORT1-mediated progranulin degradation. *Cell reports*, 45(8), 117739.

Sun Z, et al. (2026) Three-dimensional direct neuronal reprogramming for modeling Alzheimer's disease neuropathology. *Nature protocols*.

Truong A, et al. (2025) Covalent inhibition of Plasmodium falciparum Ubc13 impairs global protein synthesis. *iScience*, 28(6), 112545.

Zhao R, et al. (2025) Targeting AQP5-mediated arginine deprivation in gastric cancer stem cells restores NK cell anti-tumor immunity. *Cell reports. Medicine*, 6(9), 102333.

Akano I, et al. (2025) The SWI/SNF-related protein SMARCA3 is a histone H3K23 ubiquitin ligase that regulates H3K9me3 in cancer. *Molecular cell*, 85(15), 2885.

Wang X, et al. (2024) hnRNPA2B1 represses the disassembly of arsenite-induced stress granules and is essential for male fertility. *Cell reports*, 43(2), 113769.

Cai H, et al. (2024) Ubiquitin ligase TRIM15 promotes the progression of pancreatic cancer via the upregulation of the IGF2BP2-TLR4 axis. *Biochimica et biophysica acta. Molecular basis of disease*, 1870(5), 167183.

Mevissen TET, et al. (2023) TRIM21-dependent target protein ubiquitination mediates cell-free Trim-Away. *Cell reports*, 42(2), 112125.

Lei S, et al. (2023) AMER1 deficiency promotes the distant metastasis of colorectal cancer by inhibiting SLC7A11- and FTL-mediated ferroptosis. *Cell reports*, 42(9), 113110.

Song J, et al. (2022) The ubiquitin-ligase TRAF6 and TGF β type I receptor form a complex with Aurora kinase B contributing to mitotic progression and cytokinesis in cancer cells. *EBioMedicine*, 82, 104155.

Li Y, et al. (2022) An oxygen-adaptive interaction between SNHG12 and occludin maintains blood-brain barrier integrity. *Cell reports*, 39(2), 110656.