

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

PGK1 antibody [22C5D8]

RRID:AB_10861977

Type: Antibody

Proper Citation

Abcam Cat# ab113687, RRID:AB_10861977

Antibody Information

URL: http://antibodyregistry.org/AB_10861977

Proper Citation: Abcam Cat# ab113687, RRID:AB_10861977

Target Antigen: PGK1 antibody [22C5D8]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Western Blot; ICC/IF, WB

Antibody Name: PGK1 antibody [22C5D8]

Description: This monoclonal targets PGK1 antibody [22C5D8]

Target Organism: yeastfungi, human

Antibody ID: AB_10861977

Vendor: Abcam

Catalog Number: ab113687

Record Creation Time: 20250819T230705+0000

Record Last Update: 20250820T042018+0000

Ratings and Alerts

No rating or validation information has been found for PGK1 antibody [22C5D8].

No alerts have been found for PGK1 antibody [22C5D8].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 44 mentions in open access literature.

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

Leydon AR, et al. (2025) A function of TPL/TBL1-type corepressors is to nucleate the assembly of the preinitiation complex. *The Journal of cell biology*, 224(2).

Zheng F, et al. (2025) Metabolic environment-driven remodeling of mitochondrial ribosomes regulates translation and biogenesis. *Molecular cell*, 85(23), 4437.

Peters N, et al. (2025) Reprograming of the ubiquitin ligase Ubr1 by intrinsically disordered Roq1 through cooperating multifunctional motifs. *The EMBO journal*, 44(6), 1774.

Gombeau K, et al. (2025) A new set of mutations in the second transmembrane helix of the Cox2p-W56R substantially improves its allotopic expression in *Saccharomyces cerevisiae*. *Genetics*, 229(4).

Cao X, et al. (2025) Maturation and detoxification of synphilin-1 inclusion bodies regulated by sphingolipids. *eLife*, 12.

Zhou FY, et al. (2025) Arp2/3 and type-I myosins control chromosome mobility and end-resection at double-strand breaks in *S. cerevisiae*. *Nature communications*, 16(1), 7212.

Shatz O, et al. (2024) Rim aperture of yeast autophagic membranes balances cargo inclusion with vesicle maturation. *Developmental cell*.

Versini R, et al. (2024) Lys716 in the transmembrane domain of yeast mitofusin Fzo1 modulates anchoring and fusion. *Structure* (London, England : 1993).

Noireterre A, et al. (2024) The cullin Rtt101 promotes ubiquitin-dependent DNA-protein crosslink repair across the cell cycle. *Nucleic acids research*, 52(16), 9654.

Parnell EJ, et al. (2024) A conserved site on Ndc80 complex facilitates dynamic recruitment of Mps1 to yeast kinetochores to promote accurate chromosome segregation. *Current biology : CB*, 34(11), 2294.

Pastic A, et al. (2024) Chromosome compaction is triggered by an autonomous DNA-binding module within condensin. *Cell reports*, 43(7), 114419.

Berg JA, et al. (2023) Metaboverse enables automated discovery and visualization of diverse metabolic regulatory patterns. *Nature cell biology*, 25(4), 616.

Noireterre A, et al. (2023) Ubx5-Cdc48 assists the protease Wss1 at DNA-protein crosslink sites in yeast. *The EMBO journal*, e113609.

Barnett SE, et al. (2023) BAP1 Loss Is Associated with Higher ASS1 Expression in Epithelioid Mesothelioma: Implications for Therapeutic Stratification. *Molecular cancer research : MCR*, 21(5), 411.

Antoniuk-Majchrzak J, et al. (2023) Stability of Rad51 recombinase and persistence of Rad51 DNA repair foci depends on post-translational modifiers, ubiquitin and SUMO. *Biochimica et biophysica acta. Molecular cell research*, 1870(7), 119526.

Enkhbaatar T, et al. (2023) Live while the DNA lasts. The role of autophagy in DNA loss and survival of diploid yeast cells during chronological aging. *Aging*, 15(19), 9965.

Shao Q, et al. (2023) ATF7IP2, a meiosis-specific partner of SETDB1, is required for proper chromosome remodeling and crossover formation during spermatogenesis. *Cell reports*, 42(8), 112953.

Simpson-Lavy KJ, et al. (2022) Regulation of yeast Snf1 (AMPK) by a polyhistidine containing pH sensing module. *iScience*, 25(10), 105083.

Robinson D, et al. (2021) Natural variation in the consequences of gene overexpression and its implications for evolutionary trajectories. *eLife*, 10.

Serbyn N, et al. (2021) SUMO orchestrates multiple alternative DNA-protein crosslink repair pathways. *Cell reports*, 37(8), 110034.