

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

ATP5A1 antibody

RRID:AB_2061761

Type: Antibody

Proper Citation

Proteintech Cat# 14676-1-AP, RRID:AB_2061761

Antibody Information

URL: http://antibodyregistry.org/AB_2061761

Proper Citation: Proteintech Cat# 14676-1-AP, RRID:AB_2061761

Target Antigen: ATP5A1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, ELISA

Antibody Name: ATP5A1 antibody

Description: This polyclonal targets ATP5A1

Target Organism: rat, hamster, mouse, human

Antibody ID: AB_2061761

Vendor: Proteintech

Catalog Number: 14676-1-AP

Record Creation Time: 20250819T215427+0000

Record Last Update: 20250820T002903+0000

Ratings and Alerts

No rating or validation information has been found for ATP5A1 antibody.

No alerts have been found for ATP5A1 antibody.

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 [RRID](#) .

Corn KC, et al. (2026) Radiation-induced autophagy regulates fibroblast mitochondrial metabolism and crosstalk with triple-negative breast cancer cells. *Cell reports*, 45(3), 117096.

Couly S, et al. (2026) Sigma-1 receptor promotes glycolysis in neuronal systems by suppressing GRIM19. *iScience*, 29(6), 116092.

Xu C, et al. (2025) YTHDF1 differentiates the contributing roles of mTORC1 in aging. *Molecular cell*, 85(11), 2194.

Wu J, et al. (2025) Targeting mitochondrial complex I of CD177+ neutrophils alleviates lung ischemia-reperfusion injury. *Cell reports. Medicine*, 6(5), 102140.

Han J, et al. (2025) FGL2-induced metabolic dysregulation in enteric neural crest cells provides insight into Hirschsprung disease pathogenesis. *iScience*, 28(9), 113423.

Susanto TT, et al. (2024) RAPIDASH: Tag-free enrichment of ribosome-associated proteins reveals composition dynamics in embryonic tissue, cancer cells, and macrophages. *Molecular cell*, 84(18), 3545.

He Y, et al. (2024) Deficient tRNA posttranscription modification dysregulated the mitochondrial quality controls and apoptosis. *iScience*, 27(2), 108883.

Liang Y, et al. (2023) Epileptiform Discharges Reduce Neuronal ATP Production by Inhibiting F0F1-ATP Synthase Activity via A Zinc- α 2-Glycoprotein-Dependent Mechanism. *Molecular neurobiology*, 60(11), 6627.

Liu Y, et al. (2023) Mitochondrial SENP2 regulates the assembly of SDH complex under metabolic stress. *Cell reports*, 42(2), 112041.

Ouyang Q, et al. (2023) Rab8a as a mitochondrial receptor for lipid droplets in skeletal muscle. *Developmental cell*, 58(4), 289.

Jain S, et al. (2022) Metabolic targeting of cancer by a ubiquinone uncompetitive inhibitor of mitochondrial complex I. *Cell chemical biology*, 29(3), 436.

Schäfer JA, et al. (2022) Global mitochondrial protein import proteomics reveal distinct regulation by translation and translocation machinery. *Molecular cell*, 82(2), 435.

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).

Ugbode C, et al. (2020) JNK signalling regulates antioxidant responses in neurons. *Redox biology*, 37, 101712.