

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## Recombinant Anti-ATP5A antibody [EPR13030(B)]

RRID:AB\_2801536

Type: Antibody

---

### Proper Citation

Abcam Cat# ab176569, RRID:AB\_2801536

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2801536](http://antibodyregistry.org/AB_2801536)

**Proper Citation:** Abcam Cat# ab176569, RRID:AB\_2801536

**Target Antigen:** ATP5A

**Host Organism:** rabbit

**Clonality:** recombinant

**Comments:** Applications: Flow Cyt, ICC/IF, IHC-P, WB

**Antibody Name:** Recombinant Anti-ATP5A antibody [EPR13030(B)]

**Description:** This recombinant targets ATP5A

**Target Organism:** rat, mouse, human

**Clone ID:** EPR13030(B)

**Antibody ID:** AB\_2801536

**Vendor:** Abcam

**Catalog Number:** ab176569

**Record Creation Time:** 20231110T032751+0000

**Record Last Update:** 20260831T222335+0000

---

### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-ATP5A antibody [EPR13030(B)].

No alerts have been found for Recombinant Anti-ATP5A antibody [EPR13030(B)].

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Lin M, et al. (2026) Complex I protein NDUF9 is a metabolic vulnerability in triple negative breast cancer brain metastases. Nature communications, 17(1).

Wang Q, et al. (2025) Cisplatin-Induced APE2 Overexpression Disrupts MYH9 Function and Causes Hearing Loss. Cancer research communications, 5(6), 994.

Rosencrans WM, et al. (2025) Putative PINK1/Parkin activators lower the threshold for mitophagy by sensitizing cells to mitochondrial stress. Science advances, 11(35), eady0240.

Zhang J, et al. (2024) Chemical activation of mitochondrial ClpP to modulate energy metabolism of CD4+ T cell for inflammatory bowel diseases treatment. Cell reports. Medicine, 5(12), 101840.

Tong L, et al. (2023) Mutational burden of XPNPEP3 leads to defects in mitochondrial complex I and cilia in NPHPL1. iScience, 26(8), 107446.

Sasaki S, et al. (2022) ANGT\_HUMAN[448-462], an Anorexigenic Peptide Identified Using Plasma Peptidomics. Journal of the Endocrine Society, 6(7), bvac082.

Zhou N, et al. (2022) Deubiquitinase OTUD3 regulates metabolism homeostasis in response to nutritional stresses. Cell metabolism, 34(7), 1023.

Goddi A, et al. (2022) Laminin-24 Negatively Regulates Adipocyte Beiging Through the Suppression of AMPK? in Male Mice. Endocrinology, 163(11).

Waldhart AN, et al. (2021) Excess dietary carbohydrate affects mitochondrial integrity as observed in brown adipose tissue. Cell reports, 36(5), 109488.

Caielli S, et al. (2021) Erythroid mitochondrial retention triggers myeloid-dependent type I interferon in human SLE. Cell, 184(17), 4464.

Zhang J, et al. (2020) Molecular Profiling Reveals a Common Metabolic Signature of Tissue Fibrosis. Cell reports. Medicine, 1(4), 100056.

Zhao Q, et al. (2020) Targeting Mitochondria-Located circRNA SCAR Alleviates NASH via Reducing mROS Output. Cell, 183(1), 76.

Freyre CAC, et al. (2019) MIGA2 Links Mitochondria, the ER, and Lipid Droplets and Promotes De Novo Lipogenesis in Adipocytes. Molecular cell, 76(5), 811.