

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

## Recombinant Anti-Sodium Potassium ATPase antibody [EP1845Y] - BSA and Azide free

RRID:AB\_2890241

Type: Antibody

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### Proper Citation

Abcam Cat# ab167390, RRID:AB\_2890241

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2890241](http://antibodyregistry.org/AB_2890241)

**Proper Citation:** Abcam Cat# ab167390, RRID:AB\_2890241

**Target Antigen:** Sodium Potassium ATPase

**Host Organism:** rabbit

**Clonality:** recombinant monoclonal

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

**Antibody Name:** Recombinant Anti-Sodium Potassium ATPase antibody [EP1845Y] - BSA and Azide free

**Description:** This recombinant monoclonal targets Sodium Potassium ATPase

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

**Clone ID:** EP1845Y

**Antibody ID:** AB\_2890241

**Vendor:** Abcam

**Catalog Number:** ab167390

**Record Creation Time:** 20250820T010848+0000

**Record Last Update:** 20250820T100919+0000

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### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Sodium Potassium ATPase antibody [EP1845Y] - BSA and Azide free.

No alerts have been found for Recombinant Anti-Sodium Potassium ATPase antibody [EP1845Y] - BSA and Azide free.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Li F, et al. (2026) Overexpression of the inwardly rectifying potassium channel Kir4.1 or Kir4.1 Tyr 9 Asp in Müller cells exerts neuroprotective effects in an experimental glaucoma model. *Neural regeneration research*, 21(4), 1628.

Brown C, et al. (2025) A proteome-wide quantitative platform for nanoscale spatially resolved extraction of membrane proteins into native nanodiscs. *Nature methods*, 22(2), 412.

Barlow GL, et al. (2025) The extra-islet pancreas supports autoimmunity in human type 1 diabetes. *eLife*, 13.

Stupichev D, et al. (2025) AI-driven multimodal algorithm predicts immunotherapy and targeted therapy outcomes in clear cell renal cell carcinoma. *Cell reports. Medicine*, 6(8), 102299.

Zhu B, et al. (2025) Spatial and multiomics analysis of human and mouse lung adenocarcinoma precursors reveals TIM-3 as a putative target for precancer interception. *Cancer cell*, 43(6), 1125.

Tian H, et al. (2024) Multimodal mass spectrometry imaging identifies cell-type-specific metabolic and lipidomic variation in the mammalian liver. *Developmental cell*.

Wang J, et al. (2024) Dynamic palmitoylation of STX11 controls injury-induced fatty acid uptake to promote muscle regeneration. *Developmental cell*, 59(3), 384.

Bandyopadhyay S, et al. (2024) Mapping the cellular biogeography of human bone marrow niches using single-cell transcriptomics and proteomic imaging. *Cell*, 187(12), 3120.

Reinstein ZZ, et al. (2024) Preexisting Skin-Resident CD8 and ?? T-cell Circuits Mediate Immune Response in Merkel Cell Carcinoma and Predict Immunotherapy Efficacy. *Cancer discovery*, 14(9), 1631.

Rovira-Clavé X, et al. (2022) Spatial epitope barcoding reveals clonal tumor patch behaviors. *Cancer cell*, 40(11), 1423.

Miheecheva N, et al. (2022) Multiregional single-cell proteogenomic analysis of ccRCC reveals cytokine drivers of intratumor spatial heterogeneity. *Cell reports*, 40(7), 111180.

Ferrian S, et al. (2021) Multiplexed imaging reveals an IFN- $\gamma$ -driven inflammatory state in nivolumab-associated gastritis. *Cell reports. Medicine*, 2(10), 100419.