

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

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

RRID:AB_2890241

Type: Antibody

Proper Citation

Abcam Cat# ab167390, RRID:AB_2890241

Antibody Information

URL: 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: 20231110T031646+0000

Record Last Update: 20260829T212935+0000

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.

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 [RRID](#).

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.

Wang CY, et al. (2026) Heart failure pleural fluid impairs endothelial barrier through miR 501-3p mediated ZO 1 remodeling. *iScience*, 29(5), 115549.

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.

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.

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

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*.

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.

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.

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- γ -driven inflammatory state in nivolumab-associated gastritis. *Cell reports. Medicine*, 2(10), 100419.