Resource Summary Report

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Rabbit Anti-Sodium Potassium ATPase Monoclonal Antibody, Unconjugated, Clone EP1845Y

RRID:AB_1310695 Type: Antibody

Proper Citation

(Abcam Cat# ab76020, RRID:AB_1310695)

Antibody Information

URL: http://antibodyregistry.org/AB_1310695

Proper Citation: (Abcam Cat# ab76020, RRID:AB_1310695)

Target Antigen: Sodium Potassium ATPase

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunohistochemistry; Western Blot; Flow Cytometry, Immunohistochemistry-P, Western Blot

Antibody Name: Rabbit Anti-Sodium Potassium ATPase Monoclonal Antibody, Unconjugated, Clone EP1845Y

Description: This monoclonal targets Sodium Potassium ATPase

Target Organism: rat, mouse, human

Clone ID: Clone EP1845Y

Antibody ID: AB_1310695

Vendor: Abcam

Catalog Number: ab76020

Record Creation Time: 20241016T224245+0000

Record Last Update: 20241016T232335+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Sodium Potassium ATPase Monoclonal Antibody, Unconjugated, Clone EP1845Y.

No alerts have been found for Rabbit Anti-Sodium Potassium ATPase Monoclonal Antibody, Unconjugated, Clone EP1845Y.

Data and Source Information

Source: <u>Antibody Registry</u>

Usage and Citation Metrics

We found 58 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Liénard MA, et al. (2024) TRPA5 encodes a thermosensitive ankyrin ion channel receptor in a triatomine insect. iScience, 27(4), 109541.

Shao X, et al. (2024) LINC00869 Promotes Hepatocellular Carcinoma Metastasis via Protrusion Formation. Molecular cancer research : MCR, 22(3), 282.

Wang YJ, et al. (2024) Pharmacological chaperones restore proteostasis of epilepsyassociated GABAA receptor variants. Pharmacological research, 208, 107356.

Rong Z, et al. (2024) Persistence of spike protein at the skull-meninges-brain axis may contribute to the neurological sequelae of COVID-19. Cell host & microbe, 32(12), 2112.

Wang YC, et al. (2023) Exendin-4 promotes retinal ganglion cell survival and function by inhibiting calcium channels in experimental diabetes. iScience, 26(9), 107680.

Cortés-Gómez MÁ, et al. (2023) Presenilin 1 Modulates Acetylcholinesterase Trafficking and Maturation. International journal of molecular sciences, 24(2).

Okano F, et al. (2023) Identification of Membrane-expressed CAPRIN-1 as a Novel and Universal Cancer Target, and Generation of a Therapeutic Anti-CAPRIN-1 Antibody TRK-950. Cancer research communications, 3(4), 640.

Cornejo MA, et al. (2023) Simultaneous SGLT2 inhibition and caloric restriction improves insulin resistance and kidney function in OLETF rats. Molecular and cellular endocrinology,

560, 111811.

Wu JL, et al. (2023) SARS-CoV-2 N protein mediates intercellular nucleic acid dispersion, a feature reduced in Omicron. iScience, 26(2), 105995.

Chen J, et al. (2023) Integrative transcriptomics and cell systems analyses reveal protective pathways controlled by Igfbp-3 in anthracycline-induced cardiotoxicity. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(6), e22977.

Qualls-Histed SJ, et al. (2023) Lysosomal trafficking of the glucose transporter GLUT1 requires sequential regulation by TXNIP and ubiquitin. iScience, 26(3), 106150.

Bloch M, et al. (2023) Structural and mechanistic basis of substrate transport by the multidrug transporter MRP4. Structure (London, England : 1993), 31(11), 1407.

Li MY, et al. (2023) Targeting CD36 determines nicotine derivative NNK-induced lung adenocarcinoma carcinogenesis. iScience, 26(8), 107477.

Makhmut A, et al. (2023) A framework for ultra-low-input spatial tissue proteomics. Cell systems, 14(11), 1002.

Bergaggio E, et al. (2023) ALK inhibitors increase ALK expression and sensitize neuroblastoma cells to ALK.CAR-T cells. Cancer cell, 41(12), 2100.

Zarei K, et al. (2022) Anion Transport Across Human Gallbladder Organoids and Monolayers. Frontiers in physiology, 13, 882525.

Ajay AK, et al. (2022) Deletion of STAT3 from Foxd1 cell population protects mice from kidney fibrosis by inhibiting pericytes trans-differentiation and migration. Cell reports, 38(10), 110473.

He QR, et al. (2022) Peripheral nerve fibroblasts secrete neurotrophic factors to promote axon growth of motoneurons. Neural regeneration research, 17(8), 1833.

Newton S, et al. (2022) Neuroplastin genetically interacts with Cadherin 23 and the encoded isoform Np55 is sufficient for cochlear hair cell function and hearing. PLoS genetics, 18(1), e1009937.

Hsu YJ, et al. (2022) TGFBR3 supports anoikis through suppressing ATF4 signaling. Journal of cell science, 135(17).