

Resource Summary Report

Generated by SPARC SAWG on Aug 16, 2026

Sodium Potassium ATPase Alpha 1 Antibody (464.6)

RRID:AB_2060979

Type: Antibody

Proper Citation

Novus Cat# NB300-146, RRID:AB_2060979

Antibody Information

URL: http://antibodyregistry.org/AB_2060979

Proper Citation: Novus Cat# NB300-146, RRID:AB_2060979

Target Antigen: Sodium Potassium ATPase Alpha 1

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen

Antibody Name: Sodium Potassium ATPase Alpha 1 Antibody (464.6)

Description: This monoclonal targets Sodium Potassium ATPase Alpha 1

Target Organism: Human, Xenopus, Porcine, Yeast, Rat, Bovine, Drosophila, Rabbit, Canine, Guinea Pig, Mouse, Primate, Sheep

Clone ID: 464.6

Antibody ID: AB_2060979

Vendor: Novus

Catalog Number: NB300-146

Alternative Catalog Numbers: NB300-146SS

Record Creation Time: 20250820T000530+0000

Record Last Update: 20250820T072044+0000

Ratings and Alerts

No rating or validation information has been found for Sodium Potassium ATPase Alpha 1 Antibody (464.6).

No alerts have been found for Sodium Potassium ATPase Alpha 1 Antibody (464.6).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Lorenz SM, et al. (2026) A fin-loop-like structure in GPX4 underlies neuroprotection from ferroptosis. *Cell*, 189(1), 287.

van Beelen ESA, et al. (2026) Developmental Expression of Membrane Pumps and Ion Channels in Human Vestibular Endolymph Homeostasis. *Developmental neurobiology*, 86(1), e70010.

Wright SS, et al. (2025) Transplantation of gasdermin pores by extracellular vesicles propagates pyroptosis to bystander cells. *Cell*, 188(2), 280.

Hou P, et al. (2023) The ??-secretase substrate proteome and its role in cell signaling regulation. *Molecular cell*, 83(22), 4106.

O'Banion CP, et al. (2019) Compartmentalized cAMP Generation by Engineered Photoactivated Adenylyl Cyclases. *Cell chemical biology*, 26(10), 1393.