

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Na⁺/K⁺-ATPase alpha (H-300)

RRID:AB_2290063

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-28800, RRID:AB_2290063

Antibody Information

URL: http://antibodyregistry.org/AB_2290063

Proper Citation: Santa Cruz Biotechnology Cat# sc-28800, RRID:AB_2290063

Target Antigen: ATP1A3, ATP1A1, ATP1A2

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: Na⁺/K⁺-ATPase alpha (H-300)

Description: This polyclonal targets ATP1A3, ATP1A1, ATP1A2

Target Organism: rat, mouse, human

Clone ID: H-300

Antibody ID: AB_2290063

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-28800

Record Creation Time: 20250819T232018+0000

Record Last Update: 20250820T050150+0000

Ratings and Alerts

No rating or validation information has been found for Na⁺/K⁺-ATPase alpha (H-300).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Toyoda Y, et al. (2024) Functional characterization of variants in human ABCC11, an axillary osmidrosis risk factor. Human cell, 37(4), 1070.

Tsubaki M, et al. (2023) Statins enhances antitumor effect of oxaliplatin in KRAS-mutated colorectal cancer cells and inhibits oxaliplatin-induced neuropathy. Cancer cell international, 23(1), 73.

Agosto MA, et al. (2021) The mGluR6 ligand-binding domain, but not the C-terminal domain, is required for synaptic localization in retinal ON-bipolar cells. The Journal of biological chemistry, 297(6), 101418.

Saito H, et al. (2020) Soy Isoflavone Genistein Inhibits an Axillary Osmidrosis Risk Factor ABCC11: In Vitro Screening and Fractional Approach for ABCC11-Inhibitory Activities in Plant Extracts and Dietary Flavonoids. Nutrients, 12(8).

Yu D, et al. (2020) Structural modeling, mutation analysis, and in vitro expression of usherin, a major protein in inherited retinal degeneration and hearing loss. Computational and structural biotechnology journal, 18, 1363.

Jeong J, et al. (2019) NHERF1 Is Required for Localization of PMCA2 and Suppression of Early Involution in the Female Lactating Mammary Gland. Endocrinology, 160(8), 1797.

Agosto MA, et al. (2018) A Large Endoplasmic Reticulum-Resident Pool of TRPM1 in Retinal ON-Bipolar Cells. eNeuro, 5(3).

Liu J, et al. (2017) The Primate-Specific Gene TMEM14B Marks Outer Radial Glia Cells and Promotes Cortical Expansion and Folding. Cell stem cell, 21(5), 635.

Iwai-Takekoshi L, et al. (2016) Retinal pigment epithelial integrity is compromised in the developing albino mouse retina. The Journal of comparative neurology, 524(18), 3696.