Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2025

Arginine-vasopressin specific neurophysin

RRID:AB_2313960
Type: Antibody

Proper Citation

(H. Gainer, National Institute of Neurological Disorders and Stroke Cat# PS41, RRID:AB_2313960)

Antibody Information

URL: http://antibodyregistry.org/AB_2313960

Proper Citation: (H. Gainer, National Institute of Neurological Disorders and Stroke Cat# PS41, RRID:AB_2313960)

Clonality: unknown

Antibody Name: Arginine-vasopressin specific neurophysin

Description: This unknown targets

Defining Citation: PMID:20853513

Antibody ID: AB_2313960

Vendor: H. Gainer, National Institute of Neurological Disorders and Stroke

Catalog Number: PS41

Record Creation Time: 20231110T042049+0000

Record Last Update: 20241115T114414+0000

Ratings and Alerts

No rating or validation information has been found for Arginine-vasopressin specific neurophysin.

No alerts have been found for Arginine-vasopressin specific neurophysin.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Greenwood M, et al. (2024) Dimerization of hub protein DYNLL1 and bZIP transcription factor CREB3L1 enhances transcriptional activation of CREB3L1 target genes like arginine vasopressin. Peptides, 179, 171269.

Fernandez G, et al. (2023) Ghrelin Action in the PVH of Male Mice: Accessibility, Neuronal Targets, and CRH Neurons Activation. Endocrinology, 164(11).

Papazoglou I, et al. (2022) A distinct hypothalamus-to-? cell circuit modulates insulin secretion. Cell metabolism, 34(2), 285.

Basu S, et al. (2022) Secretagogin in the brain and pituitary of the catfish, Clarias batrachus: Molecular characterization and regulation by insulin. The Journal of comparative neurology, 530(11), 1743.

Zhang B, et al. (2021) Reconstruction of the Hypothalamo-Neurohypophysial System and Functional Dissection of Magnocellular Oxytocin Neurons in the Brain. Neuron, 109(2), 331.

Kawakami N, et al. (2021) Variation of pro-vasopressin processing in parvocellular and magnocellular neurons in the paraventricular nucleus of the hypothalamus: Evidence from the vasopressin-related glycopeptide copeptin. The Journal of comparative neurology, 529(7), 1372.

Otubo A, et al. (2020) Vasopressin gene products are colocalised with corticotrophin-releasing factor within neurosecretory vesicles in the external zone of the median eminence of the Japanese macaque monkey (Macaca fuscata). Journal of neuroendocrinology, 32(8), e12875.

DiBenedictis BT, et al. (2017) Quantitative mapping reveals age and sex differences in vasopressin, but not oxytocin, immunoreactivity in the rat social behavior neural network. The Journal of comparative neurology, 525(11), 2549.

de Kloet AD, et al. (2016) Angiotensin Type-2 Receptors Influence the Activity of Vasopressin Neurons in the Paraventricular Nucleus of the Hypothalamus in Male Mice. Endocrinology, 157(8), 3167.

Dimitrov E, et al. (2010) Tuberoinfundibular peptide of 39 residues modulates the mouse hypothalamic-pituitary-adrenal axis via paraventricular glutamatergic neurons. The Journal of comparative neurology, 518(21), 4375.

Kádár A, et al. (2010) Distribution of hypophysiotropic thyrotropin-releasing hormone (TRH)-synthesizing neurons in the hypothalamic paraventricular nucleus of the mouse. The Journal of comparative neurology, 518(19), 3948.

Belenky MA, et al. (2008) Heterogeneous expression of gamma-aminobutyric acid and gamma-aminobutyric acid-associated receptors and transporters in the rat suprachiasmatic nucleus. The Journal of comparative neurology, 506(4), 708.