Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

rabbit anti-LH antiserum

RRID:AB_2665533
Type: Antibody

Proper Citation

(A.F. Parlow National Hormone and Peptide Program Cat# rLH, RRID:AB_2665533)

Antibody Information

URL: http://antibodyregistry.org/AB_2665533

Proper Citation: (A.F. Parlow National Hormone and Peptide Program Cat# rLH, RRID:AB_2665533)

Target Antigen: LH

Host Organism: rabbit

Clonality: polyclonal

Antibody Name: rabbit anti-LH antiserum

Description: This polyclonal targets LH

Antibody ID: AB_2665533

Vendor: A.F. Parlow National Hormone and Peptide Program

Catalog Number: rLH

Alternative Catalog Numbers: AFP240580Rb

Record Creation Time: 20231110T034322+0000

Record Last Update: 20240725T065823+0000

Ratings and Alerts

No rating or validation information has been found for rabbit anti-LH antiserum.

No alerts have been found for rabbit anti-LH antiserum.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 46 mentions in open access literature.

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

Hazim S, et al. (2024) AVPV Kiss1 neuron-specific knockdown of purinergic P2X2 receptor suppresses LH surge and ovulation in Kiss1-Cre rats. The Journal of reproduction and development, 70(6), 379.

Sucquart IE, et al. (2024) Investigating GABA Neuron-Specific Androgen Receptor Knockout in two Hyperandrogenic Models of PCOS. Endocrinology, 165(7).

Coutinho EA, et al. (2024) Targeted inhibition of kisspeptin neurons reverses hyperandrogenemia and abnormal hyperactive LH secretion in a preclinical mouse model of polycystic ovary syndrome. Human reproduction (Oxford, England), 39(9), 2089.

Schultz H, et al. (2024) ZEB1 Inhibits LH? Subunit Transcription When Overexpressed, but Is Dispensable for LH Synthesis in Mice. Endocrinology, 165(10).

Yamada K, et al. (2024) Neonatal Aromatase Inhibition Blocked Defeminization of AVPV Kiss1 Neurons and LH Surge-Generating System in Male Rats. Endocrinology, 165(4).

Faure MC, et al. (2024) Role of Membrane Estrogen Receptor Alpha on the Positive Feedback of Estrogens on Kisspeptin and GnRH Neurons. eNeuro, 11(10).

Ruggiero-Ruff RE, et al. (2024) Single-Cell Transcriptomics Identifies Pituitary Gland Changes in Diet-Induced Obesity in Male Mice. Endocrinology, 165(3).

Uenoyama Y, et al. (2024) Central ?/? opioid receptor signaling pathways mediate chronic and/or acute suckling-induced LH suppression in rats during late lactation. The Journal of reproduction and development, 70(5), 327.

Aquino NSS, et al. (2023) RFamide-related Peptide 3 Signaling via Neuropeptide FF Receptor Stimulates Prolactin Secretion in Female Rats. Endocrinology, 164(8).

McIntyre C, et al. (2023) Hypothalamic PVN CRH neurons signal through PVN GABA neurons to suppress GnRH pulse generator frequency in female mice. Endocrinology, 164(6).

Yu J, et al. (2023) Chemogenetic activation of PVN CRH neurons disrupts the estrous cycle and LH dynamics in female mice. Frontiers in endocrinology, 14, 1322662.

Alonso CAI, et al. (2023) Activating Transcription Factor 3 Stimulates Follicle-Stimulating Hormone-? Expression In Vitro But Is Dispensable for Follicle-Stimulating Hormone Production in Murine Gonadotropes In Vivo. Endocrinology, 164(5).

Hackwell ECR, et al. (2023) Mechanisms of Lactation-induced Infertility in Female Mice. Endocrinology, 164(5).

Cara AL, et al. (2023) Deletion of Androgen Receptor in LepRb Cells Improves Estrous Cycles in Prenatally Androgenized Mice. Endocrinology, 164(3).

Mansano NDS, et al. (2023) Fasting Modulates GABAergic Synaptic Transmission to Arcuate Kisspeptin Neurons in Female Mice. Endocrinology, 164(11).

Wall EG, et al. (2023) Unexpected plasma gonadal steroid and prolactin levels across the mouse estrous cycle. Endocrinology, 164(6).

McCarthy EA, et al. (2022) Inhibiting Kiss1 Neurons With Kappa Opioid Receptor Agonists to Treat Polycystic Ovary Syndrome and Vasomotor Symptoms. The Journal of clinical endocrinology and metabolism, 107(1), e328.

Gusmao DO, et al. (2022) Pattern of gonadotropin secretion along the estrous cycle of C57BL/6 female mice. Physiological reports, 10(17), e15460.

Shen X, et al. (2022) Optogenetic stimulation of Kiss1ARC terminals in the AVPV induces surge-like luteinizing hormone secretion via glutamate release in mice. Frontiers in endocrinology, 13, 1036235.

Ivanova D, et al. (2022) Posterodorsal Medial Amygdala Urocortin-3, GABA, and Glutamate Mediate Suppression of LH Pulsatility in Female Mice. Endocrinology, 164(2).