

Resource Summary Report

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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

Usage and Citation Metrics

We found 64 mentions in open access literature.

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

Silva MSB, et al. (2026) A protocol for physiologic LH surge induction in gonad intact female mice. *Endocrinology*, 167(5).

Glendining KA, et al. (2026) Arcuate nucleus-specific progesterone receptor knockdown in female mice is sufficient to induce PCOS-like hyperactivity in the reproductive axis. *Journal of neuroendocrinology*, 38(4), e70181.

Wagenmaker ER, et al. (2026) Examining mechanisms by which acute psychosocial stress disrupts the proestrous LH surge and ovulation in female mice. *Endocrinology*, 167(7).

Cotellessa L, et al. (2026) GnRH-receptor antagonism as a targeted approach to reproductive dysfunction in polycystic ovary syndrome. *EBioMedicine*, 130, 106398.

Yu J, et al. (2026) The role of amygdala GABA neurons in controlling stress and reproduction in female mice. *Nature communications*, 17(1).

Puffer MS, et al. (2026) Kisspeptin made in the preoptic area is required for normal estradiol-induced LH surges and optimal fertility in females. *Endocrinology*, 167(6).

Araujo-Lopes R, et al. (2026) Profile of gonadotropin secretion in male and female rats determined in the tail-tip blood by ultrasensitive ELISA. *Journal of neuroendocrinology*, 38(3), e70157.

Jin Y, et al. (2026) Regulation of murine follicle-stimulating hormone α subunit transcription by newly identified enhancers. *Endocrinology*, 167(5).

Vieira HR, et al. (2026) Vesicular GABA transport expression in kisspeptin cells may contribute to the preovulatory gonadotropin surge. *Frontiers in endocrinology*, 17, 1807596.

Lin YF, et al. (2025) Loss of Inhibin Negative Feedback to Pituitary Gonadotropes Leads to Enhanced Ovulation but Pregnancy Failure in Mice. *Endocrinology*, 166(10).

Liu Y, et al. (2025) In-vivo properties and functional subtypes of gonadotropin-releasing hormone neurons. *iScience*, 28(5), 112513.

Mills EG, et al. (2025) Intranasal kisspeptin administration rapidly stimulates gonadotropin release in humans. *EBioMedicine*, 115, 105689.

McCosh RB, et al. (2025) Suppression of Luteinizing Hormone Secretion in Female Mice by a Urocortin 2-CRHR2 Signaling Pathway. *Endocrinology*, 166(5).

Hackwell E, et al. (2025) Prolactin-mediates a lactation-induced suppression of arcuate kisspeptin neuronal activity necessary for lactational infertility in mice. *eLife*, 13.

Phillips CD, et al. (2025) Sex and Time of Day Alter the Interactions Between Hypothalamic Glia and the Neural Circuits Controlling Reproduction. *Endocrinology*, 166(5).

Chang B, et al. (2025) Comparative Analysis of GnRH Pulse Generator Activity in Intact and Gonadectomized Male and Female Mice. *Endocrinology*, 166(8).

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 μ 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.

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.

Dillon KM, et al. (2024) Deletion of Nuclear Progesterone Receptors From Kisspeptin Cells Does Not Impair Negative Feedback in Female Mice. *Endocrinology*, 165(10).