

Resource Summary Report

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Guinea pig Anti-Rat prolactin antibody

RRID:AB_2756841

Type: Antibody

Proper Citation

(A.F. Parlow National Hormone and Peptide Program Cat# AFP65191, RRID:AB_2756841)

Antibody Information

URL: http://antibodyregistry.org/AB_2756841

Proper Citation: (A.F. Parlow National Hormone and Peptide Program Cat# AFP65191, RRID:AB_2756841)

Target Antigen: prolactin

Host Organism: guinea pig

Clonality: polyclonal

Antibody Name: Guinea pig Anti-Rat prolactin antibody

Description: This polyclonal targets prolactin

Target Organism: rat

Antibody ID: AB_2756841

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

Catalog Number: AFP65191

Record Creation Time: 20231110T033312+0000

Record Last Update: 20240725T043453+0000

Ratings and Alerts

No rating or validation information has been found for Guinea pig Anti-Rat prolactin antibody.

No alerts have been found for Guinea pig Anti-Rat prolactin antibody.

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](#).

Cherepanov S, et al. (2024) Prolactin blood concentration relies on the scalability of the TIDA neurons' network efficiency in vivo. iScience, 27(6), 109876.

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

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

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

Abeledo-Machado A, et al. (2022) Sex-specific Regulation of Prolactin Secretion by Pituitary Bradykinin Receptors. Endocrinology, 163(9).

Campideli-Santana AC, et al. (2022) Partial loss of arcuate kisspeptin neurons in female rats stimulates luteinizing hormone and decreases prolactin secretion induced by estradiol. Journal of neuroendocrinology, 34(11), e13204.

Wasinski F, et al. (2021) Growth hormone receptor in dopaminergic neurones regulates stress-induced prolactin release in male mice. Journal of neuroendocrinology, 33(3), e12957.

Silva JF, et al. (2020) Estradiol Potentiates But Is Not Essential for Prolactin-Induced Suppression of Luteinizing Hormone Pulses in Female Rats. Endocrinology, 161(4).

Silva KSC, et al. (2020) Reduced dopaminergic tone during lactation is permissive to the hypothalamic stimulus for suckling-induced prolactin release. Journal of neuroendocrinology, 32(11), e12880.

Hoa O, et al. (2019) Imaging and Manipulating Pituitary Function in the Awake Mouse. Endocrinology, 160(10), 2271.

Aoki M, et al. (2019) Widespread Cell-Specific Prolactin Receptor Expression in Multiple

Murine Organs. *Endocrinology*, 160(11), 2587.

Aquino NSS, et al. (2019) Kisspeptin Stimulation of Prolactin Secretion Requires Kiss1 Receptor but Not in Tuberoinfundibular Dopaminergic Neurons. *Endocrinology*, 160(3), 522.