

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: 20260829T091712+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 14 mentions in open access literature.

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

Toyama RV, et al. (2026) SOCS2 deficiency drives sex-specific remodeling of mineralized tissues. *Bone*, 207, 117839.

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

Gusmao DO, et al. (2024) Characterization and Regulation of the Neonatal Growth Hormone Surge. *Endocrinology*, 165(12).

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.

Hoia 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.