

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Anti-h LH 5303 SPRN-5

RRID:AB_2784503

Type: Antibody

Proper Citation

Medix Biochemica Cat# 100588, RRID:AB_2784503

Antibody Information

URL: http://antibodyregistry.org/AB_2784503

Proper Citation: Medix Biochemica Cat# 100588, RRID:AB_2784503

Target Antigen: LH beta subunit

Host Organism: mouse

Clonality: monoclonal

Antibody Name: Anti-h LH 5303 SPRN-5

Description: This monoclonal targets LH beta subunit

Target Organism: human

Antibody ID: AB_2784503

Vendor: Medix Biochemica

Catalog Number: 100588

Record Creation Time: 20231110T032951+0000

Record Last Update: 20260831T214005+0000

Ratings and Alerts

No rating or validation information has been found for Anti-h LH 5303 SPRN-5.

No alerts have been found for Anti-h LH 5303 SPRN-5.

Data and Source Information

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Herdman AK, et al. (2026) Secretogranin II-derived peptide secretoneurin differentially stimulates luteinizing hormone secretion by age and sex in ex vivo murine pituitaries†. *Biology of reproduction*, 115(1), 161.

Van Loh BM, et al. (2026) The Transcription Factors Six3 and Six6 in Neuromedin-S Neurons Differentially Affect Circadian Rhythms. *Journal of neuroscience research*, 104(4), e70123.

Cassin J, et al. (2026) Haploinsufficiency of Sox2 causes fewer GnRH neurons and delayed puberty in mice. *Endocrinology*, 167(2).

Feng X, et al. (2025) The sperm quality in DIO male mice is linked to the NF- κ B signaling and Ppp2ca expression in the hypothalamus. *iScience*, 28(3), 112110.

Cotellessa L, et al. (2025) Preventing and correcting polycystic ovary syndrome by targeting anti-Müllerian hormone signaling in minipuberty and adulthood in mice. *Cell metabolism*, 37(6), 1260.

Qiu J, et al. (2025) Glutamatergic Input From Arcuate Nucleus Kiss1 Neurons to Preoptic Kiss1 Neurons Is Required for LH Surge in Female Mice. *Endocrinology*, 166(2).

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

Carrasco RA, et al. (2025) Prostaglandin synthesis mediates the suppression of arcuate Kiss1 neuron activation and pulsatile luteinizing hormone secretion during immune/inflammatory stress in female mice. *Journal of neuroendocrinology*, 37(5), e70004.

Junnila A, et al. (2025) Female Mice with HSD17B1 Inactivation Show Mild Hyperandrogenism without Notable Impact on Reproductive Function or Bone. *Endocrinology*, 167(1).

Andreassen CH, et al. (2024) Denosumab stimulates spermatogenesis in infertile men with preserved Sertoli cell capacity. *Cell reports. Medicine*, 5(10), 101783.

Kreisman MJ, et al. (2022) A Modified Ultra-Sensitive ELISA for Measurement of LH in Mice. *Endocrinology*, 163(9).