

Resource Summary Report

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

Anti-Oxytocin

RRID:AB_2157629

Type: Antibody

Proper Citation

Millipore Cat# AB911, RRID:AB_2157629

Antibody Information

URL: http://antibodyregistry.org/AB_2157629

Proper Citation: Millipore Cat# AB911, RRID:AB_2157629

Target Antigen: Oxytocin

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Immunocytochemistry; Dot Blot; Immunohistochemistry; Radioimmunoassay; DB, IC, IH(P), RIA

Antibody Name: Anti-Oxytocin

Description: This polyclonal targets Oxytocin

Target Organism: h, ht, m, rb, r, sh, rabbit

Antibody ID: AB_2157629

Vendor: Millipore

Catalog Number: AB911

Record Creation Time: 20250820T012605+0000

Record Last Update: 20250820T105512+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Oxytocin.

No alerts have been found for Anti-Oxytocin.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Uchida K, et al. (2025) Long-lasting expression of FosB/?FosB immunoreactivity following acute stress in the paraventricular and supraoptic nuclei of the rat hypothalamus. Neuroscience research, 217, 104911.

Münz F, et al. (2024) The Effect of Targeted Hyperoxemia on Brain Immunohistochemistry after Long-Term, Resuscitated Porcine Acute Subdural Hematoma and Hemorrhagic Shock. International journal of molecular sciences, 25(12).

Münz F, et al. (2024) Role of Sex and Early Life Stress Experience on Porcine Cardiac and Brain Tissue Expression of the Oxytocin and H2S Systems. Biomolecules, 14(11).

Cox SS, et al. (2023) The intersection of empathy and addiction. Pharmacology, biochemistry, and behavior, 222, 173509.

Morishita M, et al. (2023) Sex and interspecies differences in ESR2-expressing cell distributions in mouse and rat brains. Biology of sex differences, 14(1), 89.

Schuppe ER, et al. (2022) Oxytocin-like receptor expression in evolutionarily conserved nodes of a vocal network associated with male courtship in a teleost fish. The Journal of comparative neurology, 530(6), 903.

Baracz SJ, et al. (2022) Oxytocin as an adolescent treatment for methamphetamine addiction after early life stress in male and female rats. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology, 47(8), 1561.

Ugartemendia L, et al. (2022) A subpopulation of oxytocin neurons initiate expression of CRF receptor 1 (CRFR1) in females post parturition. Psychoneuroendocrinology, 145, 105918.

Denoix N, et al. (2022) Brain Histology and Immunohistochemistry After Resuscitation From Hemorrhagic Shock in Swine With Pre-Existing Atherosclerosis and Sodium Thiosulfate (Na2S2O3) Treatment. Frontiers in medicine, 9, 925433.

Quaresma PGF, et al. (2021) Neurochemical phenotype of growth hormone-responsive cells in the mouse paraventricular nucleus of the hypothalamus. The Journal of comparative neurology, 529(6), 1228.

Liu H, et al. (2021) Defining vitamin D receptor expression in the brain using a novel VDRCre mouse. The Journal of comparative neurology, 529(9), 2362.

Denoix N, et al. (2020) Cerebral Immunohistochemical Characterization of the H2S and the Oxytocin Systems in a Porcine Model of Acute Subdural Hematoma. *Frontiers in neurology*, 11, 649.

Singh O, et al. (2020) Concurrent changes in photoperiod-induced seasonal phenotypes and hypothalamic CART peptide-containing systems in night-migratory redheaded buntings. *Brain structure & function*, 225(9), 2775.

Tripp JA, et al. (2020) Galanin immunoreactivity is sexually polymorphic in neuroendocrine and vocal-acoustic systems in a teleost fish. *The Journal of comparative neurology*, 528(3), 433.

Moore AM, et al. (2019) Kisspeptin/Neurokinin B/Dynorphin (KNDy) cells as integrators of diverse internal and external cues: evidence from viral-based monosynaptic tract-tracing in mice. *Scientific reports*, 9(1), 14768.

Lin YT, et al. (2018) Conditional Deletion of Hippocampal CA2/CA3a Oxytocin Receptors Impairs the Persistence of Long-Term Social Recognition Memory in Mice. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(5), 1218.

Parker LM, et al. (2017) Neurochemistry of neurons in the ventrolateral medulla activated by hypotension: Are the same neurons activated by glucoprivation? *The Journal of comparative neurology*, 525(9), 2249.

Liu J, et al. (2017) Enhanced AMPA Receptor Trafficking Mediates the Anorexigenic Effect of Endogenous Glucagon-like Peptide-1 in the Paraventricular Hypothalamus. *Neuron*, 96(4), 897.