

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

Corticosterone Double Antibody RIA Kit

RRID:AB_2783720

Type: Antibody

Proper Citation

MP Bio Cat# 07120102, RRID:AB_2783720

Antibody Information

URL: http://antibodyregistry.org/AB_2783720

Proper Citation: MP Bio Cat# 07120102, RRID:AB_2783720

Target Antigen: Corticosterone-3

Host Organism: rabbit

Clonality: polyclonal

Antibody Name: Corticosterone Double Antibody RIA Kit

Description: This polyclonal targets Corticosterone-3

Target Organism: rat, mouse

Antibody ID: AB_2783720

Vendor: MP Bio

Catalog Number: 07120102

Alternative Catalog Numbers: 07120113, 07120103, 0712010-CF

Record Creation Time: 20231110T032957+0000

Record Last Update: 20260829T044655+0000

Ratings and Alerts

No rating or validation information has been found for Corticosterone Double Antibody RIA Kit.

No alerts have been found for Corticosterone Double Antibody RIA Kit.

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](#) .

Gasperoni S, et al. (2026) Social hierarchy shapes behavioral and transcriptional responses to chronic stress and ketamine in male mice. *iScience*, 29(8), 116825.

Schurdak JD, et al. (2025) Gluten affects behaviors related to activity and anxiety in mice fed high-fat diets. *Journal of neurophysiology*, 134(6), 1995.

Everson CA, et al. (2025) The effects of chronic sleep restriction on the hypothalamic-pituitary-adrenal axis and its interaction with abstinence from opioid use. *Sleep*, 48(9).

Abou Nader N, et al. (2025) Hippo Signaling Is Essential for the Maintenance of Zona Glomerulosa Cell Fate in the Murine Adrenal Cortex. *Endocrinology*, 166(6).

Cippitelli A, et al. (2025) The opioid partial agonist PPL-138 reduces alcohol self-administration in rats susceptible to post-traumatic stress disorder. *British journal of pharmacology*.

Gehrand AL, et al. (2023) Periodic hypoxia, intermittent pain, and caffeine in male and female neonatal rats: corticosterone, insulin resistance, and hepatic gene expression. *American journal of physiology. Regulatory, integrative and comparative physiology*, 324(6), R708.

Raff H, et al. (2023) Sleep restriction during opioid abstinence affects the hypothalamic-pituitary-adrenal (HPA) axis in male and female rats. *Stress (Amsterdam, Netherlands)*, 26(1), 2185864.

Abou Nader N, et al. (2022) Effect of Inactivation of Mst1 and Mst2 in the Mouse Adrenal Cortex. *Journal of the Endocrine Society*, 7(1), bvac143.

Gehrand AL, et al. (2022) Glucocorticoid Receptor Antagonist Alters Corticosterone and Receptor-sensitive mRNAs in the Hypoxic Neonatal Rat. *Endocrinology*, 163(1).

Lee RS, et al. (2021) Cross-species Association Between Telomere Length and Glucocorticoid Exposure. *The Journal of clinical endocrinology and metabolism*, 106(12), e5124.

Opendak M, et al. (2021) Bidirectional control of infant rat social behavior via dopaminergic innervation of the basolateral amygdala. *Neuron*, 109(24), 4018.

Gehrand AL, et al. (2020) Corticosterone, Adrenal, and the Pituitary-Gonadal Axis in Neonatal Rats: Effect of Maternal Separation and Hypoxia. *Endocrinology*, 161(7).

Gehrand AL, et al. (2019) A Long-Acting Neutralizing Monoclonal ACTH Antibody Blocks Corticosterone and Adrenal Gene Responses in Neonatal Rats. *Endocrinology*, 160(7), 1719.

Engeland WC, et al. (2019) Sex Differences in Adrenal Bmal1 Deletion-Induced Augmentation of Glucocorticoid Responses to Stress and ACTH in Mice. *Endocrinology*, 160(10), 2215.