Resource Summary Report

Generated by RRID on Sep 9, 2026

VECTASTAIN Elite ABC-Peroxidase Kit

RRID:AB_2336827
Type: Antibody

Proper Citation

Vector Laboratories Cat# PK-7100, RRID:AB_2336827

Antibody Information

URL: http://antibodyregistry.org/AB_2336827

Proper Citation: Vector Laboratories Cat# PK-7100, RRID:AB_2336827

Clonality: unknown

Comments: R.T.U. (ready-to-use) ABC Reagent

Antibody Name: VECTASTAIN Elite ABC-Peroxidase Kit

Description: This unknown targets

Antibody ID: AB_2336827

Vendor: Vector Laboratories

Catalog Number: PK-7100

Record Creation Time: 20231110T041936+0000

Record Last Update: 20260829T005138+0000

Ratings and Alerts

No rating or validation information has been found for VECTASTAIN Elite ABC-Peroxidase Kit.

No alerts have been found for VECTASTAIN Elite ABC-Peroxidase Kit.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 85 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Ogawa R, et al. (2026) A Novel Mouse Model of Sympathoadrenal Catecholamine Deficiency by Ablation of the Tyrosine Hydroxylase Gene With Slc6a4-Cre. Journal of neurochemistry, 170(4), e70427.

Soto-Catalán M, et al. (2026) SOCS1-based therapeutic peptides improve liver disease and metabolic dysfunction in obesity and diabetes. Scientific reports, 16(1).

Stahr N, et al. (2026) STAT4-dependent regulation of neuroinflammation in atherosclerosis. Physiological reports, 14(7), e70856.

Lukinic E, et al. (2025) Infralimbic prefrontal cortical projections to the autonomic brainstem: quantification of inputs to cholinergic and adrenergic/noradrenergic nuclei. Brain structure & function, 230(7), 117.

Ronchetti S, et al. (2025) The phytoestrogen genistein improves hippocampal neurogenesis and cognitive impairment and decreases neuroinflammation in an animal model of metabolic syndrome. Journal of neuroendocrinology, 37(2), e13480.

Köhler I, et al. (2025) Chemogenetic activation of Gq signaling modulates dendritic development of cortical neurons in a time- and layer-specific manner. Frontiers in cellular neuroscience, 19, 1524470.

Köhler I, et al. (2025) Activation of GluN2D-containing NMDA receptors promotes development of axons and axon-carrying dendrites of cortical interneurons. Cerebral cortex (New York, N.Y. : 1991), 35(6).

Marshall LG, et al. (2025) Specializations in Amygdalar and Hippocampal Innervation of the Primate Nucleus Accumbens Shell. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(24).

Shrestha R, et al. (2025) Sex-dimorphic beta1-adrenergic receptor regulation of ventromedial hypothalamic nucleus astrocyte glucose sensing and glycogen metabolism. Scientific reports, 15(1), 26640.

Pace SA, et al. (2024) Cortical-brainstem circuitry attenuates physiological stress reactivity. The Journal of physiology, 602(5), 949.

Kimura A, et al. (2024) Cross-modal sensitivities to auditory and visual stimulations in the first-order somatosensory thalamic nucleus. The European journal of neuroscience, 60(7), 5621.

Uchino E, et al. (2024) Identification of hypothermia-inducing neurons in the preoptic area and activation of them by isoflurane anesthesia and central injection of adenosine. The journal of physiological sciences : JPS, 74(1), 33.

Sobierajski E, et al. (2024) Vascular Development of Fetal and Postnatal Neocortex of the Pig, the European Wild Boar Sus scrofa. The Journal of comparative neurology, 532(12), e70011.

Pace SA, et al. (2023) Cortical-brainstem circuitry attenuates physiological stress reactivity. bioRxiv : the preprint server for biology.

Wang J, et al. (2023) Aberrant serotonergic signaling contributes to the hyperexcitability of CA1 pyramidal neurons in a mouse model of Alzheimer's disease. Cell reports, 42(3), 112152.

Costello A, et al. (2023) Daytime Light Deficiency Leads to Sex- and Brain Region-Specific Neuroinflammatory Responses in a Diurnal Rodent. Cellular and molecular neurobiology, 43(3), 1369.

Ronchetti S, et al. (2023) Beneficial effects of the phytoestrogen genistein on hippocampal impairments of spontaneously hypertensive rats (SHR). Journal of neuroendocrinology, 35(1), e13228.

Lutzu S, et al. (2023) Target cell-specific plasticity rules of NMDA receptor-mediated synaptic transmission in the hippocampus. Frontiers in cellular neuroscience, 17, 1068472.

Bishop CV, et al. (2023) The combined impact of testosterone and Western-style diet on endometriosis severity and progression in rhesus macaques†. Biology of reproduction, 108(1), 72.

Barker DJ, et al. (2023) Lateral preoptic area glutamate neurons relay nociceptive information to the ventral tegmental area. Cell reports, 42(9), 113029.