

Resource Summary Report

Generated by [ASWG](#) on Sep 21, 2026

VECTASTAIN ABC-Peroxidase Kit

RRID:AB_2336811

Type: Antibody

Proper Citation

Vector Laboratories Cat# PK-4002, RRID:AB_2336811

Antibody Information

URL: http://antibodyregistry.org/AB_2336811

Proper Citation: Vector Laboratories Cat# PK-4002, RRID:AB_2336811

Target Antigen: IgG

Host Organism: horse

Clonality: unknown

Comments: Mouse IgG

Antibody Name: VECTASTAIN ABC-Peroxidase Kit

Description: This unknown targets IgG

Target Organism: mouse

Antibody ID: AB_2336811

Vendor: Vector Laboratories

Catalog Number: PK-4002

Record Creation Time: 20231110T041936+0000

Record Last Update: 20260830T004126+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Johnson AL, et al. (2025) Combined Radiation and Endocrine Therapies Elicit Benefit in ER+ Breast Cancer. *Cancers*, 17(12).

Tomas-Sanchez C, et al. (2024) Prophylactic zinc and therapeutic selenium administration in adult rats prevents long-term cognitive and behavioral sequelae by a transient ischemic attack. *Heliyon*, 10(9), e30017.

Sage MAG, et al. (2024) Novel Plasma Membrane Androgen Receptor SLC39A9 Mediates Ovulatory Changes in Cells of the Monkey Ovarian Follicle. *Endocrinology*, 165(7).

Špani? E, et al. (2022) NLRP1 Inflammasome Activation in the Hippocampal Formation in Alzheimer's Disease: Correlation with Neuropathological Changes and Unbiasedly Estimated Neuronal Loss. *Cells*, 11(14).

Kitt MM, et al. (2022) An adult-stage transcriptional program for survival of serotonergic connectivity. *Cell reports*, 39(3), 110711.

Vargas-Castro V, et al. (2021) Long-term taurine administration improves motor skills in a tubulinopathy rat model by decreasing oxidative stress and promoting myelination. *Molecular and cellular neurosciences*, 115, 103643.

Sperk G, et al. (2020) Immunohistochemical distribution of 10 GABAA receptor subunits in the forebrain of the rhesus monkey *Macaca mulatta*. *The Journal of comparative neurology*, 528(15), 2551.

Kovaleski RF, et al. (2020) Dysregulation of external globus pallidus-subthalamic nucleus network dynamics in parkinsonian mice during cortical slow-wave activity and activation. *The Journal of physiology*, 598(10), 1897.

Mulfaul K, et al. (2020) Toll-like Receptor 2 Facilitates Oxidative Damage-Induced Retinal Degeneration. *Cell reports*, 30(7), 2209.

Stacho M, et al. (2020) A cortex-like canonical circuit in the avian forebrain. *Science (New York, N.Y.)*, 369(6511).

Wang HL, et al. (2019) Dorsal Raphe Dual Serotonin-Glutamate Neurons Drive Reward by Establishing Excitatory Synapses on VTA Mesoaccumbens Dopamine Neurons. *Cell reports*, 26(5), 1128.

Zhang S, et al. (2019) Ultrastructural Detection of Neuronal Markers, Receptors, and Vesicular Transporters. *Current protocols in neuroscience*, 88(1), e70.

Anttila JE, et al. (2018) Post-stroke Intranasal (+)-Naloxone Delivery Reduces Microglial Activation and Improves Behavioral Recovery from Ischemic Injury. *eNeuro*, 5(2).

Bohlen MO, et al. (2017) A central mesencephalic reticular formation projection to medial rectus motoneurons supplying singly and multiply innervated extraocular muscle fibers. *The Journal of comparative neurology*, 525(8), 2000.

Drexel M, et al. (2017) Selective Silencing of Hippocampal Parvalbumin Interneurons Induces Development of Recurrent Spontaneous Limbic Seizures in Mice. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(34), 8166.