

Resource Summary Report

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VECTASTAIN ABC-Peroxidase Kit (Standard)

RRID:AB_2336818

Type: Antibody

Proper Citation

(Vector Laboratories Cat# PK-4000, RRID:AB_2336818)

Antibody Information

URL: http://antibodyregistry.org/AB_2336818

Proper Citation: (Vector Laboratories Cat# PK-4000, RRID:AB_2336818)

Clonality: unknown

Comments: Standard (Reagent A and B only)

Antibody Name: VECTASTAIN ABC-Peroxidase Kit (Standard)

Description: This unknown targets

Antibody ID: AB_2336818

Vendor: Vector Laboratories

Catalog Number: PK-4000

Record Creation Time: 20231110T041936+0000

Record Last Update: 20241115T125059+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 38 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Ferran JL, et al. (2024) Atypical Course of the Habenulo-Interpeduncular Tract in Chick Embryos. *The Journal of comparative neurology*, 532(7), e25646.

Tan Z, et al. (2024) Bisecting GlcNAc modification reverses the chemoresistance via attenuating the function of P-gp. *Theranostics*, 14(13), 5184.

Omholt SW, et al. (2024) Bnip3 expression is strongly associated with reelin-positive entorhinal cortex layer II neurons. *Brain structure & function*, 229(7), 1617.

Kim A, et al. (2024) Cdk5 inhibition in the SOD1G93A transgenic mouse model of amyotrophic lateral sclerosis suppresses neurodegeneration and extends survival. *Journal of neurochemistry*, 168(9), 2908.

Messina DN, et al. (2024) Complex alterations in inflammatory pain and analgesic sensitivity in young and ageing female rats: involvement of ASIC3 and Nav1.8 in primary sensory neurons. *Inflammation research : official journal of the European Histamine Research Society ... [et al.]*, 73(4), 669.

Lee DY, et al. (2024) Dual effects of TGF- β inhibitor in ALS - inhibit contracture and neurodegeneration. *Journal of neurochemistry*.

Santoro M, et al. (2023) Neurochemical, histological, and behavioral profiling of the acute, sub-acute, and chronic MPTP mouse model of Parkinson's disease. *Journal of neurochemistry*, 164(2), 121.

Messina DN, et al. (2023) Age-dependent and modality-specific changes in the phenotypic markers Nav1.8, ASIC3, P2X3 and TRPM8 in male rat primary sensory neurons during healthy aging. *Biogerontology*, 24(1), 111.

Jacobsen B, et al. (2023) Organization of projections from the entorhinal cortex to the hippocampal formation of the Egyptian fruit bat *Rousettus aegyptiacus*. *Hippocampus*, 33(8), 889.

Kálmán M, et al. (2023) Three-plane description of astroglial architecture and gliovascular connections of area postrema in rat: Long tanycyte connections to other parts of brainstem. *The Journal of comparative neurology*, 531(8), 866.

Kobro-Flatmoen A, et al. (2023) Intracellular Amyloid- β in the Normal Rat Brain and Human

Subjects and Its relevance for Alzheimer's Disease. *Journal of Alzheimer's disease : JAD*, 95(2), 719.

Messina DN, et al. (2022) Glial-derived neurotrophic factor regulates the expression of TREK2 in rat primary sensory neurons leading to attenuation of axotomy-induced neuropathic pain. *Experimental neurology*, 357, 114190.

Kohli J, et al. (2021) Algorithmic assessment of cellular senescence in experimental and clinical specimens. *Nature protocols*, 16(5), 2471.

Margetts-Smith G, et al. (2021) Acute, but not longer-term, exposure to environmental enrichment attenuates Pavlovian cue-evoked conditioned approach and Fos expression in the prefrontal cortex in mice. *The European journal of neuroscience*, 53(8), 2580.

Miljanovic N, et al. (2021) Proteomic signature of the Dravet syndrome in the genetic Scn1a-A1783V mouse model. *Neurobiology of disease*, 157, 105423.

Sati A, et al. (2021) Morphological evidence indicates a role for microglia in shaping the PCOS-like brain. *Journal of neuroendocrinology*, 33(8), e12999.

Barbano MF, et al. (2020) VTA Glutamatergic Neurons Mediate Innate Defensive Behaviors. *Neuron*, 107(2), 368.

Roy A, et al. (2020) Hippocampal granule cell dispersion: a non-specific finding in pediatric patients with no history of seizures. *Acta neuropathologica communications*, 8(1), 54.

Aggarwal M, et al. (2020) The nucleus accumbens and inhibition in the ventral tegmental area play a causal role in the Kamin blocking effect. *The European journal of neuroscience*, 52(3), 3087.

Benitez SG, et al. (2020) Cutaneous inflammation differentially regulates the expression and function of Angiotensin-II types 1 and 2 receptors in rat primary sensory neurons. *Journal of neurochemistry*, 152(6), 675.