

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 2, 2025

VECTASTAIN Elite ABC-Peroxidase Kit

RRID:AB_2336819

Type: Antibody

Proper Citation

(Vector Laboratories Cat# PK-6100, RRID:AB_2336819)

Antibody Information

URL: http://antibodyregistry.org/AB_2336819

Proper Citation: (Vector Laboratories Cat# PK-6100, RRID:AB_2336819)

Clonality: unknown

Comments: Standard (Reagent A and B only)

Antibody Name: VECTASTAIN Elite ABC-Peroxidase Kit

Description: This unknown targets

Antibody ID: AB_2336819

Vendor: Vector Laboratories

Catalog Number: PK-6100

Record Creation Time: 20231110T041936+0000

Record Last Update: 20241115T131142+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 181 mentions in open access literature.

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

Goralski TM, et al. (2024) Spatial transcriptomics reveals molecular dysfunction associated with cortical Lewy pathology. *Nature communications*, 15(1), 2642.

Matsuyama M, et al. (2024) A descending pathway from the lateral/ventrolateral PAG to the rostroventral medulla mediating the vasomotor response evoked by social defeat stress in rats. *American journal of physiology. Regulatory, integrative and comparative physiology*, 327(1), R66.

Appelman B, et al. (2024) Muscle abnormalities worsen after post-exertional malaise in long COVID. *Nature communications*, 15(1), 17.

Choi SG, et al. (2024) Alpha-synuclein aggregates are phosphatase resistant. *Acta neuropathologica communications*, 12(1), 84.

Balzano T, et al. (2024) Neurovascular and immune factors of vulnerability of substantia nigra dopaminergic neurons in non-human primates. *NPJ Parkinson's disease*, 10(1), 118.

van Elsas MJ, et al. (2024) Immunotherapy-activated T cells recruit and skew late-stage activated M1-like macrophages that are critical for therapeutic efficacy. *Cancer cell*, 42(6), 1032.

Ratchatasunthorn A, et al. (2024) Temporal involvement of phosphatidylinositol 4-phosphate 5-kinase ? in differentiation of Z-bands and myofilament bundles as well as intercalated discs in mouse heart at mid-gestation. *Journal of anatomy*.

Merkulyeva N, et al. (2024) Transient expression of heavy-chain neurofilaments in the perigeniculate nucleus of cats. *Brain structure & function*, 229(2), 489.

Kaneko T, et al. (2024) Deciphering social traits and pathophysiological conditions from natural behaviors in common marmosets. *Current biology : CB*, 34(13), 2854.

Nam J, et al. (2024) Delivery of CDNF by AAV-mediated gene transfer protects dopamine neurons and regulates ER stress and inflammation in an acute MPTP mouse model of Parkinson's disease. *Scientific reports*, 14(1), 16487.

Elorette C, et al. (2024) The neural basis of resting-state fMRI functional connectivity in fronto-limbic circuits revealed by chemogenetic manipulation. *Nature communications*, 15(1), 4669.

Mertens EJ, et al. (2024) Morpho-electric diversity of human hippocampal CA1 pyramidal neurons. *Cell reports*, 43(4), 114100.

Stoll AC, et al. (2024) Neuroinflammatory gene expression profiles of reactive glia in the substantia nigra suggest a multidimensional immune response to alpha synuclein inclusions. *Neurobiology of disease*, 191, 106411.

Ha LJ, et al. (2024) Hypothalamic neuronal activation in non-human primates drives naturalistic goal-directed eating behavior. *Neuron*, 112(13), 2218.

Lubben N, et al. (2024) LRRK2 kinase inhibition reverses G2019S mutation-dependent effects on tau pathology progression. *Translational neurodegeneration*, 13(1), 13.

Spelta LEW, et al. (2024) Impact of cannabidiol on brain glucose metabolism of C57Bl/6 male mice previously exposed to cocaine. *Journal of neuroscience research*, 102(4), e25327.

Magata F, et al. (2024) Lipopolysaccharide impairs the in vitro growth, steroidogenesis, and maturation of oocyte-cumulus-granulosa cell complexes derived from bovine early antral follicles. *Theriogenology*, 215, 187.

Anadón R, et al. (2024) Distribution of gamma-aminobutyric acid immunoreactivity in the brain of the Siberian sturgeon (*Acipenser baeri*): Comparison with other fishes. *The Journal of comparative neurology*, 532(2), e25590.

Miller PA, et al. (2024) Neuroanatomical, electrophysiological, and morphological characterization of melanin-concentrating hormone cells coexpressing cocaine- and amphetamine-regulated transcript. *The Journal of comparative neurology*, 532(2), e25588.

Chomphoo S, et al. (2024) Localization of EFA6A, an exchange factor for Arf6, in Z-lines and sarcoplasmic reticulum membranes in addition to myofilaments in I-domains of skeletal myofibers of peri-natal mice. *Acta histochemica*, 126(5-7), 152187.