

Resource Summary Report

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Wisteria floribunda lectin (WFA, WFL)

RRID:AB_2336874

Type: Antibody

Proper Citation

(Vector Laboratories Cat# B-1355, RRID:AB_2336874)

Antibody Information

URL: http://antibodyregistry.org/AB_2336874

Proper Citation: (Vector Laboratories Cat# B-1355, RRID:AB_2336874)

Clonality: unknown

Comments: Biotinylated

Antibody Name: Wisteria floribunda lectin (WFA, WFL)

Description: This unknown targets

Antibody ID: AB_2336874

Vendor: Vector Laboratories

Catalog Number: B-1355

Record Creation Time: 20231110T041936+0000

Record Last Update: 20241115T131625+0000

Ratings and Alerts

No rating or validation information has been found for Wisteria floribunda lectin (WFA, WFL).

No alerts have been found for Wisteria floribunda lectin (WFA, WFL).

Data and Source Information

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Irala D, et al. (2024) Astrocyte-secreted neurocan controls inhibitory synapse formation and function. *Neuron*, 112(10), 1657.

Siegler PN, et al. (2024) Identification of hippocampal area CA2 in hamster and vole brain. *bioRxiv : the preprint server for biology*.

Siegler PN, et al. (2024) Identification of hippocampal area CA2 in hamster and vole brain. *The Journal of comparative neurology*, 532(3), e25603.

Gauer C, et al. (2024) CSF1R-mediated myeloid cell depletion shifts the ratio of motor cortical excitatory to inhibitory neurons in a multiple system atrophy model. *Experimental neurology*, 374, 114706.

Zhang W, et al. (2024) Decreased extrasynaptic γ -GABAA receptors in PNN-associated parvalbumin interneurons correlates with anxiety in APP and tau mouse models of Alzheimer's disease. *British journal of pharmacology*, 181(20), 3944.

Shmal D, et al. (2024) Restoring vision in adult amblyopia by enhancing plasticity through deletion of the transcriptional repressor REST. *iScience*, 27(4), 109507.

da Silva MDV, et al. (2024) Perineuronal net in the extrinsic innervation of the distal colon of mice and its remodeling in ulcerative colitis. *Journal of neurochemistry*, 168(9), 1937.

Bershteyn M, et al. (2023) Human pallial MGE-type GABAergic interneuron cell therapy for chronic focal epilepsy. *Cell stem cell*, 30(10), 1331.

Schlotterose L, et al. (2023) Breaking the circulus vitiosus of neuroinflammation: Resveratrol attenuates the human glial cell response to cytokines. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 163, 114814.

Somaiya RD, et al. (2022) Development of astrocyte morphology and function in mouse visual thalamus. *The Journal of comparative neurology*, 530(7), 945.

Maeda S, et al. (2022) Chondroitin sulfate proteoglycan is a potential target of memantine to improve cognitive function via the promotion of adult neurogenesis. *British journal of pharmacology*, 179(20), 4857.

Mueller-Buehl C, et al. (2022) Brevican, Neurocan, Tenascin-C, and Tenascin-R Act as Important Regulators of the Interplay Between Perineuronal Nets, Synaptic Integrity,

Inhibitory Interneurons, and Otx2. *Frontiers in cell and developmental biology*, 10, 886527.

Harkness JH, et al. (2021) Diurnal changes in perineuronal nets and parvalbumin neurons in the rat medial prefrontal cortex. *Brain structure & function*, 226(4), 1135.

Jorgensen ET, et al. (2021) Cocaine memory reactivation induces functional adaptations within parvalbumin interneurons in the rat medial prefrontal cortex. *Addiction biology*, 26(3), e12947.

Beebe NL, et al. (2021) Cholinergic boutons are closely associated with excitatory cells and four subtypes of inhibitory cells in the inferior colliculus. *Journal of chemical neuroanatomy*, 116, 101998.

Aronitz EM, et al. (2021) Development of parvalbumin neurons and perineuronal nets in the visual cortex of normal and dark-exposed cats. *The Journal of comparative neurology*, 529(11), 2827.

Hohsfield LA, et al. (2021) Subventricular zone/white matter microglia reconstitute the empty adult microglial niche in a dynamic wave. *eLife*, 10.

Ciccarelli A, et al. (2021) Sexually dimorphic perineuronal nets in the rodent and primate reproductive circuit. *The Journal of comparative neurology*, 529(13), 3274.

Williamson MR, et al. (2021) Reactive astrocytes facilitate vascular repair and remodeling after stroke. *Cell reports*, 35(4), 109048.

Kohnke S, et al. (2021) Nutritional regulation of oligodendrocyte differentiation regulates perineuronal net remodeling in the median eminence. *Cell reports*, 36(2), 109362.