Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

PSD95-Specific,DLG4 antibody

RRID:AB_2687961
Type: Antibody

Proper Citation

(Proteintech Cat# 20665-1-AP, RRID:AB_2687961)

Antibody Information

URL: http://antibodyregistry.org/AB_2687961

Proper Citation: (Proteintech Cat# 20665-1-AP, RRID:AB_2687961)

Target Antigen: PSD95-Specific,DLG4

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, ELISA

Antibody Name: PSD95-Specific,DLG4 antibody

Description: This polyclonal targets PSD95-Specific,DLG4

Target Organism: rat, hamster, hamsters, mouse, human

Antibody ID: AB_2687961

Vendor: Proteintech

Catalog Number: 20665-1-AP

Record Creation Time: 20231110T034039+0000

Record Last Update: 20240725T093919+0000

Ratings and Alerts

No rating or validation information has been found for PSD95-Specific,DLG4 antibody.

No alerts have been found for PSD95-Specific,DLG4 antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Lu L, et al. (2024) YTHDF3 modulates the Cbln1 level by recruiting BTG2 and is implicated in the impaired cognition of prenatal hypoxia offspring. iScience, 27(1), 108703.

Qi Y, et al. (2024) 3'-Deoxyadenosin alleviates methamphetamine-induced aberrant synaptic plasticity and seeking behavior by inhibiting the NLRP3 inflammasome. Neural regeneration research, 19(10), 2270.

Zhao Y, et al. (2024) The miR-9-5p/CXCL11 pathway is a key target of hydrogen sulfide-mediated inhibition of neuroinflammation in hypoxic ischemic brain injury. Neural regeneration research, 19(5), 1084.

Zhao M, et al. (2024) Gut bacteria-driven homovanillic acid alleviates depression by modulating synaptic integrity. Cell metabolism, 36(5), 1000.

Liu K, et al. (2024) The decreased astrocyte-microglia interaction reflects the early characteristics of Alzheimer's disease. iScience, 27(3), 109281.

Zhang Y, et al. (2024) Potassium ion channel modulation at cancer-neural interface enhances neuronal excitability in epileptogenic glioblastoma multiforme. Neuron.

Meng L, et al. (2023) The yeast protein Ure2p triggers Tau pathology in a mouse model of tauopathy. Cell reports, 42(11), 113342.

Prakash N, et al. (2023) Connectivity and molecular profiles of Foxp2- and Dbx1-lineage neurons in the accessory olfactory bulb and medial amygdala. The Journal of comparative neurology.

Sha S, et al. (2022) DNA vaccines targeting amyloid-? oligomer ameliorate cognitive deficits of aged APP/PS1/tau triple-transgenic mouse models of Alzheimer's disease. Neural regeneration research, 17(10), 2305.

Fan XX, et al. (2022) Honokiol improves depression-like behaviors in rats by HIF-1?- VEGF signaling pathway activation. Frontiers in pharmacology, 13, 968124.

Li X, et al. (2021) Astrocytic ApoE reprograms neuronal cholesterol metabolism and histone-acetylation-mediated memory. Neuron, 109(6), 957.

Wang C, et al. (2021) Selective removal of astrocytic APOE4 strongly protects against tau-mediated neurodegeneration and decreases synaptic phagocytosis by microglia. Neuron, 109(10), 1657.

Guo H, et al. (2021) The role of SIRT1 in the basolateral amygdala in depression-like behaviors in mice. Genes, brain, and behavior, 20(8), e12765.

Kool MJ, et al. (2019) CAMK2-Dependent Signaling in Neurons Is Essential for Survival. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(28), 5424.

Raihan O, et al. (2019) SFRS11 Loss Leads to Aging-Associated Cognitive Decline by Modulating LRP8 and ApoE. Cell reports, 28(1), 78.

Guo H, et al. (2019) Naloxone reversed cognitive impairments induced by repeated morphine under heavy perceptual load in the 5-choice serial reaction time task. Journal of neuroscience research, 97(9), 1051.

Chavez-Valdez R, et al. (2018) Delayed injury of hippocampal interneurons after neonatal hypoxia-ischemia and therapeutic hypothermia in a murine model. Hippocampus, 28(8), 617.