Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

Polyclonal Rabbit Anti-Human Tau

RRID:AB_10013724
Type: Antibody

Proper Citation

(Agilent Cat# A0024, RRID:AB_10013724)

Antibody Information

URL: http://antibodyregistry.org/AB_10013724

Proper Citation: (Agilent Cat# A0024, RRID:AB_10013724)

Target Antigen: Tau

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: immunocytochemistry.. Original Manufacturer: Dako. Now part of Agilent.

Antibody Name: Polyclonal Rabbit Anti-Human Tau

Description: This polyclonal targets Tau

Target Organism: human

Defining Citation: PMID:19363289

Antibody ID: AB_10013724

Vendor: Agilent

Catalog Number: A0024

Record Creation Time: 20241016T235606+0000

Record Last Update: 20241017T012755+0000

Ratings and Alerts

No rating or validation information has been found for Polyclonal Rabbit Anti-Human Tau.

No alerts have been found for Polyclonal Rabbit Anti-Human Tau.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 58 mentions in open access literature.

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

Al Kabbani MA, et al. (2025) Effects of P301L-TAU on post-translational modifications of microtubules in human iPSC-derived cortical neurons and TAU transgenic mice. Neural regeneration research, 20(8), 2348.

Naderi Yeganeh P, et al. (2024) Integrative pathway analysis across humans and 3D cellular models identifies the p38 MAPK-MK2 axis as a therapeutic target for Alzheimer's disease. Neuron.

Goniotaki D, et al. (2024) Tau-mediated synaptic dysfunction is coupled with HCN channelopathy. Alzheimer's & dementia : the journal of the Alzheimer's Association, 20(8), 5629.

Al-Dalahmah O, et al. (2024) Osteopontin drives neuroinflammation and cell loss in MAPT-N279K frontotemporal dementia patient neurons. Cell stem cell, 31(5), 676.

Bullmann T, et al. (2024) Human iPSC-Derived Neurons with Reliable Synapses and Large Presynaptic Action Potentials. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(24).

Yang Y, et al. (2024) Early-Stage Moderate Alcohol Feeding Dysregulates Insulin-Related Metabolic Hormone Expression in the Brain: Potential Links to Neurodegeneration Including Alzheimer's Disease. Journal of Alzheimer's disease reports, 8(1), 1211.

Marshall JPS, et al. (2024) Behavioral, metabolic, and lipidomic characterization of the 5xFADxTg30 mouse model of Alzheimer's disease. iScience, 27(2), 108800.

Lee H, et al. (2023) Cell-type-specific regulation of APOE and CLU levels in human neurons by the Alzheimer's disease risk gene SORL1. Cell reports, 42(8), 112994.

Walker CK, et al. (2023) Cross-Platform Synaptic Network Analysis of Human Entorhinal Cortex Identifies TWF2 as a Modulator of Dendritic Spine Length. The Journal of

neuroscience : the official journal of the Society for Neuroscience, 43(20), 3764.

Opland CK, et al. (2023) Activity-dependent tau cleavage by caspase-3 promotes neuronal dysfunction and synaptotoxicity. iScience, 26(6), 106905.

de la Monte SM, et al. (2023) Agent Orange Causes Metabolic Dysfunction and Molecular Pathology Reminiscent of Alzheimer's Disease. Journal of Alzheimer's disease reports, 7(1), 751.

Dimou E, et al. (2023) Super-resolution imaging unveils the self-replication of tau aggregates upon seeding. Cell reports, 42(7), 112725.

Kim E, et al. (2023) Irisin reduces amyloid-? by inducing the release of neprilysin from astrocytes following downregulation of ERK-STAT3 signaling. Neuron, 111(22), 3619.

Brody AH, et al. (2022) Alzheimer risk gene product Pyk2 suppresses tau phosphorylation and phenotypic effects of tauopathy. Molecular neurodegeneration, 17(1), 32.

Tuck BJ, et al. (2022) Cholesterol determines the cytosolic entry and seeded aggregation of tau. Cell reports, 39(5), 110776.

Manos JD, et al. (2022) Uncovering specificity of endogenous TAU aggregation in a human iPSC-neuron TAU seeding model. iScience, 25(1), 103658.

Prissette M, et al. (2022) Disruption of nuclear envelope integrity as a possible initiating event in tauopathies. Cell reports, 40(8), 111249.

Tracy TE, et al. (2022) Tau interactome maps synaptic and mitochondrial processes associated with neurodegeneration. Cell, 185(4), 712.

Juan SMA, et al. (2022) Altered amyloid precursor protein, tau-regulatory proteins, neuronal numbers and behaviour, but no tau pathology, synaptic and inflammatory changes or memory deficits, at 1 month following repetitive mild traumatic brain injury. The European journal of neuroscience, 56(9), 5342.

Soutar MPM, et al. (2022) Regulation of mitophagy by the NSL complex underlies genetic risk for Parkinson's disease at 16q11.2 and MAPT H1 loci. Brain : a journal of neurology, 145(12), 4349.