

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Recombinant Anti-Tau (phospho T231) antibody [EPR2488]

RRID:AB_2893278

Type: Antibody

Proper Citation

Abcam Cat# ab151559, RRID:AB_2893278

Antibody Information

URL: http://antibodyregistry.org/AB_2893278

Proper Citation: Abcam Cat# ab151559, RRID:AB_2893278

Target Antigen: Tau (phospho T231)

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: IHC-Fr, WB, IP, IHC-P

Antibody Name: Recombinant Anti-Tau (phospho T231) antibody [EPR2488]

Description: This recombinant monoclonal targets Tau (phospho T231)

Target Organism: rat, mouse, human

Clone ID: EPR2488

Antibody ID: AB_2893278

Vendor: Abcam

Catalog Number: ab151559

Record Creation Time: 20250820T003814+0000

Record Last Update: 20250820T084740+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Tau (phospho T231) antibody [EPR2488].

No alerts have been found for Recombinant Anti-Tau (phospho T231) antibody [EPR2488].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Tang JY, et al. (2026) Hepatic expression of APOE3 Christchurch mitigates APOE4-related Alzheimer's disease pathologies in mice. *Neuron*.

Dakhel A, et al. (2026) Exposure to fibrillar proteins leads to widespread infiltration but only mild tau pathology in cortical organoids. *iScience*, 29(5), 115819.

Fu H, et al. (2026) Pathological axonal enlargement in connection with amyloidosis, lysosome destabilization, and bleeding is a major defect in Alzheimer's disease. *Neural regeneration research*, 21(2), 790.

Jiang S, et al. (2025) Pathological tau alters head direction signaling and induces spatial disorientation. *Cell reports*, 44(12), 116610.

Cui XM, et al. (2025) *Acanthopanax Senticosus* Saponins Prevent Cognitive Decline in Rats with Alzheimer's Disease. *International journal of molecular sciences*, 26(8).

Gupta S, et al. (2023) Cognitive dysfunction and increased phosphorylated tau are associated with reduced O-GlcNAc signaling in an aging mouse model of metabolic syndrome. *Journal of neuroscience research*.

Fu XX, et al. (2023) Lamotrigine protects against cognitive deficits, synapse and nerve cell damage, and hallmark neuropathologies in a mouse model of Alzheimer's disease. *Neural regeneration research*, 18(1), 189.

Li XH, et al. (2023) Death-associated protein kinase 1 is associated with cognitive dysfunction in major depressive disorder. *Neural regeneration research*, 18(8), 1795.

Wang C, et al. (2023) Increased G3BP2-Tau interaction in tauopathies is a natural defense against Tau aggregation. *Neuron*, 111(17), 2660.

Yan F, et al. (2023) Icaritin ameliorates memory deficits through regulating brain insulin signaling and glucose transporters in 3xTg-AD mice. *Neural regeneration research*, 18(1), 183.

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.