

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Phospho-Tau (Thr181) Recombinant Rabbit Monoclonal Antibody (5H9L11)

RRID:AB_2532491

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 701530, RRID:AB_2532491)

Antibody Information

URL: http://antibodyregistry.org/AB_2532491

Proper Citation: (Thermo Fisher Scientific Cat# 701530, RRID:AB_2532491)

Target Antigen: Phospho-Tau (Thr181)

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: IHC-P, WB

Antibody Name: Phospho-Tau (Thr181) Recombinant Rabbit Monoclonal Antibody (5H9L11)

Description: This recombinant monoclonal targets Phospho-Tau (Thr181)

Target Organism: rat, mouse, human

Clone ID: Clone 5H9L11

Antibody ID: AB_2532491

Vendor: Thermo Fisher Scientific

Catalog Number: 701530

Record Creation Time: 20251216T074313+0000

Record Last Update: 20260828T165031+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Tau (Thr181) Recombinant Rabbit Monoclonal Antibody (5H9L11).

No alerts have been found for Phospho-Tau (Thr181) Recombinant Rabbit Monoclonal Antibody (5H9L11).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Luo S, et al. (2026) Neuronal PPP2R5C in plasma is a potential biomarker for early diagnosis of Alzheimer's disease. Cell reports. Medicine, 7(3), 102631.

Spencer B, et al. (2025) Differential roles of human tau isoforms in the modulation of inflammation and development of neuropathology. Neurobiology of disease, 211, 106942.

Labra SR, et al. (2025) Autophagy activators normalize aberrant Tau proteostasis and rescue synapses in human familial Alzheimer's disease iPSC-derived cortical organoids. bioRxiv : the preprint server for biology.

Hirota Y, et al. (2025) Biomarker-related phospho-tau217 appears in synapses around A β plaques prior to tau tangle in cerebral cortex of preclinical Alzheimer's disease. Cell reports, 116203.

Chomiak AA, et al. (2022) Nde1 is required for heterochromatin compaction and stability in neocortical neurons. iScience, 25(6), 104354.

Guo Y, et al. (2022) Histone H2A ubiquitination resulting from Brap loss of function connects multiple aging hallmarks and accelerates neurodegeneration. iScience, 25(7), 104519.

Akber U, et al. (2021) Cereblon Regulates the Proteotoxicity of Tau by Tuning the Chaperone Activity of DNAJA1. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(24), 5138.

Wang Y, et al. (2019) IMM-H004 reduced okadaic acid-induced neurotoxicity by inhibiting Tau pathology in vitro and in vivo. Neurotoxicology, 75, 221.