

Resource Summary Report

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Tau7

RRID:AB_2721195

Type: Antibody

Proper Citation

(Nicholas M. Kanaan at Michigan State University Cat# Tau7, RRID:AB_2721195)

Antibody Information

URL: http://antibodyregistry.org/AB_2721195

Proper Citation: (Nicholas M. Kanaan at Michigan State University Cat# Tau7, RRID:AB_2721195)

Target Antigen: Tau protein

Host Organism: mouse

Clonality: monoclonal

Comments: Originally developed by Dr. Lester I. Binder at Northwestern University---N-terminal fragments of tau inhibit full-length tau polymerization in vitro. Horowitz PM, LaPointe N, Guillozet-Bongaarts AL, Berry RW, Binder LI. Biochemistry. 2006 Oct 24;45(42):12859-66. PMID: 17042504

Antibody Name: Tau7

Description: This monoclonal targets Tau protein

Target Organism: human, mouse, rat

Defining Citation: [PMID:17042504](#)

Antibody ID: AB_2721195

Vendor: Nicholas M. Kanaan at Michigan State University

Catalog Number: Tau7

Ratings and Alerts

No rating or validation information has been found for Tau7.

No alerts have been found for Tau7.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Combs B, et al. (2021) Frontotemporal Lobar Dementia Mutant Tau Impairs Axonal Transport through a Protein Phosphatase 1?-Dependent Mechanism. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(45), 9431.

Sato C, et al. (2018) Tau Kinetics in Neurons and the Human Central Nervous System. Neuron, 97(6), 1284.