Resource Summary Report

Generated by NIF on Sep 17, 2026

Anti-Dopamine Transporter Antibody, NT, clone DAT-Nt

RRID:AB_2190413
Type: Antibody

Proper Citation

Millipore Cat# MAB369, RRID:AB_2190413

Antibody Information

URL: http://antibodyregistry.org/AB_2190413

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Target Antigen: Dopamine Transporter

Clonality: monoclonal

Comments: Applications: ICC, IHC, WB

Antibody Name: Anti-Dopamine Transporter Antibody, NT, clone DAT-Nt

Description: This monoclonal targets Dopamine Transporter

Target Organism: monkey, rat, mouse, human

Clone ID: clone DAT-Nt

Defining Citation: PMID:16927256, PMID:23623814

Antibody ID: AB_2190413

Vendor: Millipore

Catalog Number: MAB369

Record Creation Time: 20231110T081727+0000

Record Last Update: 20260829T211136+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Dopamine Transporter Antibody, NT, clone DAT-Nt.

No alerts have been found for Anti-Dopamine Transporter Antibody, NT, clone DAT-Nt.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 68 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Wu Y, et al. (2026) Dystrophic changes of nigrostriatal axons harboring a Synj1 Parkinson mutation suggest catastrophic failure of endocytic mechanisms. bioRxiv : the preprint server for biology.

Nakashiba T, et al. (2026) Assessing leaky expression of Cre-dependent DNA constructs in the mouse genome using sensitive bioluminescent reporters. Cell reports methods, 6(4), 101369.

Ejdrup A, et al. (2026) Computational modelling identifies key determinants of subregion-specific dopamine dynamics in the striatum. eLife, 14.

Yang F, et al. (2026) Distinct spatial patterning and transcriptomic landscapes of human neural organoids by localized delivery of morphogens. Cell stem cell, 33(3), 438.

Mukherjee S, et al. (2026) A single Citrobacter rodentium infection in Pink1 knockout and wild-type mice leads to regional blood-brain-barrier perturbation and limited microglial activation without dopamine neuron axon terminal loss. PLoS pathogens, 22(6), e1014315.

Kim S, et al. (2026) De novo identification of potent ingredients for proteasome activation in MT101-5 using an AI-driven approach. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 196, 119094.

Kuno M, et al. (2026) PTP1B deficiency in the reward system suppressed the rewarding value of a high-fat diet. Brain research bulletin, 244, 112042.

Chen C, et al. (2025) Leucine-rich repeat kinase 2 impairs the release sites of Parkinson's disease vulnerable dopamine axons. bioRxiv : the preprint server for biology.

Chemla A, et al. (2025) Parkinson's disease mutant Miro1 causes mitochondrial dysfunction and dopaminergic neuron loss. Brain : a journal of neurology.

Drumond-Bock AL, et al. (2025) Parallel Gene Expression Changes in Ventral Midbrain Dopamine and GABA Neurons during Normal Aging. eNeuro, 12(5).

De Paolis ML, et al. (2025) Repetitive prefrontal tDCS activates VTA dopaminergic neurons, resulting in attenuation of Alzheimer's Disease-like deficits in Tg2576 mice. Alzheimer's research & therapy, 17(1), 94.

Zhang X, et al. (2025) 3D-generation of high-purity midbrain dopaminergic progenitors and lineage-guided refinement of grafts supports Parkinson's disease cell therapy. Cell stem cell, 32(11), 1758.

Brzozowski CF, et al. (2025) Early ??-synuclein aggregation decreases corticostriatal glutamate drive and synapse density. Neurobiology of disease, 210, 106918.

Mayer FP, et al. (2025) Kappa opioid receptor antagonism restores phosphorylation, trafficking and behavior induced by a disease-associated dopamine transporter variant. Molecular psychiatry, 30(10), 4651.

Liu H, et al. (2025) Subsecond dopamine fluctuations do not specify the vigor of ongoing actions. Nature neuroscience, 28(12), 2432.

La Barbera L, et al. (2025) Midbrain degeneration triggers astrocyte reactivity and tau pathology in experimental Alzheimer's Disease. Molecular neurodegeneration, 20(1), 105.

Varela RB, et al. (2024) Anti-manic effect of deep brain stimulation of the ventral tegmental area in an animal model of mania induced by methamphetamine. Bipolar disorders, 26(4), 376.

Saenz J, et al. (2024) Parkinson's disease gene, Synaptojanin1, dysregulates the surface maintenance of the dopamine transporter. NPJ Parkinson's disease, 10(1), 148.

Apuschkin M, et al. (2024) An atlas of GPCRs in dopamine neurons: Identification of the free fatty acid receptor 4 as a regulator of food and water intake. Cell reports, 43(7), 114509.

Sasaki T, et al. (2024) Voluntary exercise suppresses inflammation and improves insulin resistance in the arcuate nucleus and ventral tegmental area in mice on a high-fat diet. Physiology & behavior, 287, 114703.