Resource Summary Report

Generated by NIF on Sep 7, 2026

Anti-Dopamine Transporter (N-terminal) antibody produced in rabbit

RRID:AB_1840807
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# D6944, RRID:AB_1840807

Antibody Information

URL: http://antibodyregistry.org/AB_1840807

Proper Citation: Sigma-Aldrich Cat# D6944, RRID:AB_1840807

Target Antigen: Dopamine Transporter (N-terminal) antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Western Blot; immunoblotting: 0.5-1 mug/mL

Antibody Name: Anti-Dopamine Transporter (N-terminal) antibody produced in rabbit

Description: This polyclonal targets Dopamine Transporter (N-terminal) antibody produced in rabbit

Target Organism: rat, mouse, human

Antibody ID: AB_1840807

Vendor: Sigma-Aldrich

Catalog Number: D6944

Record Creation Time: 20231110T072909+0000

Record Last Update: 20260829T191011+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Dopamine Transporter (N-terminal) antibody produced in rabbit.

No alerts have been found for Anti-Dopamine Transporter (N-terminal) antibody produced in rabbit.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Singh K, et al. (2026) Membrane Dysfunction as a Central Mechanism in LRRK2-Associated Parkinson's Disease: Comparative Analysis of G2019S and I1371V Variants. Cells, 15(4).

Lee B, et al. (2024) SARS-CoV-2 infection exacerbates the cellular pathology of Parkinson's disease in human dopaminergic neurons and a mouse model. Cell reports. Medicine, 5(5), 101570.

Wang J, et al. (2024) The cation channel mechanisms of subthreshold inward depolarizing currents in the mice VTA dopaminergic neurons and their roles in the chronic-stress-induced depression-like behavior. eLife, 12.

Chen YH, et al. (2023) Endonuclease VIII-like 1 deficiency potentiates nigrostriatal dopaminergic neuron degeneration in a male mouse model of Parkinson's disease. Journal of neurochemistry, 165(5), 741.

Park H, et al. (2022) PAAN/MIF nuclease inhibition prevents neurodegeneration in Parkinson's disease. Cell, 185(11), 1943.

Mesa-Infante V, et al. (2022) Long-term exposure to GDNF induces dephosphorylation of Ret, AKT, and ERK1/2, and is ineffective at protecting midbrain dopaminergic neurons in cellular models of Parkinson's disease. Molecular and cellular neurosciences, 118, 103684.

Sterling JK, et al. (2022) Interleukin-6 triggers toxic neuronal iron sequestration in response to pathological ?-synuclein. Cell reports, 38(7), 110358.

Zhou L, et al. (2020) Prenylflavonoid Icariin Induces Estrogen Response Element-Independent Estrogenic Responses in a Tissue-Selective Manner. Journal of the Endocrine Society, 4(2), bvz025.

Kim S, et al. (2019) Transneuronal Propagation of Pathologic ?-Synuclein from the Gut to the Brain Models Parkinson's Disease. Neuron, 103(4), 627.

Pinto M, et al. (2018) Lack of Parkin Anticipates the Phenotype and Affects Mitochondrial Morphology and mtDNA Levels in a Mouse Model of Parkinson's Disease. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(4), 1042.