

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

DJ-1 (D29E5) XP Rabbit mAb

RRID:AB_11179085

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5933, RRID:AB_11179085

Antibody Information

URL: http://antibodyregistry.org/AB_11179085

Proper Citation: Cell Signaling Technology Cat# 5933, RRID:AB_11179085

Target Antigen: DJ-1 (D29E5) XP Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC. Consolidation on 11/2018: AB_11178381, AB_11179085.

Antibody Name: DJ-1 (D29E5) XP Rabbit mAb

Description: This monoclonal targets DJ-1 (D29E5) XP Rabbit mAb

Target Organism: rat, hm, hamster, h, m, mouse, r, human, mk

Antibody ID: AB_11179085

Vendor: Cell Signaling Technology

Catalog Number: 5933

Record Creation Time: 20250820T050344+0000

Record Last Update: 20250820T204101+0000

Ratings and Alerts

No rating or validation information has been found for DJ-1 (D29E5) XP Rabbit mAb.

No alerts have been found for DJ-1 (D29E5) XP Rabbit mAb.

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](#) .

Vincent AE, et al. (2024) A stagewise response to mitochondrial dysfunction in mitochondrial DNA maintenance disorders. *Biochimica et biophysica acta. Molecular basis of disease*, 1870(5), 167131.

Zhang J, et al. (2024) Maintaining Toll signaling in *Drosophila* brain is required to sustain autophagy for dopamine neuron survival. *iScience*, 27(2), 108795.

Kokotos AC, et al. (2024) Phosphoglycerate kinase is a central leverage point in Parkinson's disease-driven neuronal metabolic deficits. *Science advances*, 10(34), eadn6016.

Chen C, et al. (2023) Parkinson's disease neurons exhibit alterations in mitochondrial quality control proteins. *NPJ Parkinson's disease*, 9(1), 120.

Kokotos AC, et al. (2023) Phosphoglycerate kinase is a central leverage point in Parkinson's Disease driven neuronal metabolic deficits. *bioRxiv : the preprint server for biology*.

Mencke P, et al. (2022) Generation and characterization of a genetic Parkinson's disease-patient derived iPSC line DJ-1-delP (LCSBi008-A). *Stem cell research*, 62, 102792.

Mencke P, et al. (2022) Generation of isogenic control DJ-1-delP GC13 for the genetic Parkinson's disease-patient derived iPSC line DJ-1-delP (LCSBi008-A-1). *Stem cell research*, 62, 102815.

Zhou W, et al. (2018) UBE2M Is a Stress-Inducible Dual E2 for Neddylation and Ubiquitylation that Promotes Targeted Degradation of UBE2F. *Molecular cell*, 70(6), 1008.