

Resource Summary Report

Generated by NIF on Jul 30, 2026

Mouse Cathepsin D Antibody

RRID:AB_2292411

Type: Antibody

Proper Citation

R and D Systems Cat# MAB1029, RRID:AB_2292411

Antibody Information

URL: http://antibodyregistry.org/AB_2292411

Proper Citation: R and D Systems Cat# MAB1029, RRID:AB_2292411

Target Antigen: Cathepsin D

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Western Blot

Antibody Name: Mouse Cathepsin D Antibody

Description: This monoclonal targets Cathepsin D

Target Organism: mouse

Clone ID: 204712

Antibody ID: AB_2292411

Vendor: R and D Systems

Catalog Number: MAB1029

Alternative Catalog Numbers: MAB1029-SP

Record Creation Time: 20250819T222350+0000

Record Last Update: 20250820T020358+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Cathepsin D Antibody.

No alerts have been found for Mouse Cathepsin D Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tsong H, et al. (2023) Aging Differentially Affects Axonal Autophagosome Formation and Maturation. *Autophagy*, 19(12), 3079.

Courtland JL, et al. (2021) Genetic disruption of WASHC4 drives endo-lysosomal dysfunction and cognitive-movement impairments in mice and humans. *eLife*, 10.

Roney JC, et al. (2021) Lipid-mediated motor-adaptor sequestration impairs axonal lysosome delivery leading to autophagic stress and dystrophy in Niemann-Pick type C. *Developmental cell*, 56(10), 1452.

Farfel-Becker T, et al. (2019) Neuronal Soma-Derived Degradative Lysosomes Are Continuously Delivered to Distal Axons to Maintain Local Degradation Capacity. *Cell reports*, 28(1), 51.