Resource Summary Report

Generated by NIF on Jul 30, 2026

cathepsin C (D-6)

RRID:AB_2086955
Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-74590, RRID:AB_2086955

Antibody Information

URL: http://antibodyregistry.org/AB_2086955

Proper Citation: Santa Cruz Biotechnology Cat# sc-74590, RRID:AB_2086955

Target Antigen: cathepsin C (D-6)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; WB, IP, IF, ELISA

Antibody Name: cathepsin C (D-6)

Description: This monoclonal targets cathepsin C (D-6)

Target Organism: rat, mouse, human

Antibody ID: AB_2086955

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-74590

Record Creation Time: 20250819T225657+0000

Record Last Update: 20250820T034834+0000

Ratings and Alerts

No rating or validation information has been found for cathepsin C (D-6).

No alerts have been found for cathepsin C (D-6).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Wu X, et al. (2025) Cathepsin C-driven enhancement of neutrophil extracellular trap formation contributes to acute lung injury. iScience, 28(12), 113928.

Nyame K, et al. (2024) Glycerophosphodiesters inhibit lysosomal phospholipid catabolism in Batten disease. Molecular cell.

Wang F, et al. (2023) ATG5 provides host protection acting as a switch in the atg8ylation cascade between autophagy and secretion. Developmental cell, 58(10), 866.

Xiao Y, et al. (2021) Cathepsin C promotes breast cancer lung metastasis by modulating neutrophil infiltration and neutrophil extracellular trap formation. Cancer cell, 39(3), 423.

Liu J, et al. (2021) CREG1 promotes lysosomal biogenesis and function. Autophagy, 17(12), 4249.

Anastasia I, et al. (2021) Mitochondria-rough-ER contacts in the liver regulate systemic lipid homeostasis. Cell reports, 34(11), 108873.