

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

Mouse Anti-Atg5 Monoclonal Antibody, Unconjugated, Clone 4D3

RRID:AB_1278760

Type: Antibody

Proper Citation

MBL International Cat# M153-3, RRID:AB_1278760

Antibody Information

URL: http://antibodyregistry.org/AB_1278760

Proper Citation: MBL International Cat# M153-3, RRID:AB_1278760

Target Antigen: Atg5

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: Western Blot; Western Blot

Antibody Name: Mouse Anti-Atg5 Monoclonal Antibody, Unconjugated, Clone 4D3

Description: This monoclonal targets Atg5

Target Organism: hamster, mouse, human

Clone ID: Clone 4D3

Antibody ID: AB_1278760

Vendor: MBL International

Catalog Number: M153-3

Record Creation Time: 20250819T212610+0000

Record Last Update: 20250819T225643+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Atg5 Monoclonal Antibody, Unconjugated, Clone 4D3.

No alerts have been found for Mouse Anti-Atg5 Monoclonal Antibody, Unconjugated, Clone 4D3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wu SY, et al. (2026) Secretory autophagy mediates SLC16A3/MCT4-dependent lactate secretion to drive metastatic progression in triple-negative breast cancer. Autophagy, 22(7), 1560.

Fan M, et al. (2024) UDP-glucose dehydrogenase supports autophagy-deficient PDAC growth via increasing hyaluronic acid biosynthesis. Cell reports, 43(2), 113808.

Ma X, et al. (2022) CCT2 is an aggrephagy receptor for clearance of solid protein aggregates. Cell, 185(8), 1325.