

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

Atg5 (D1G9) Rabbit mAb

RRID:AB_10828728

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8540, RRID:AB_10828728

Antibody Information

URL: http://antibodyregistry.org/AB_10828728

Proper Citation: Cell Signaling Technology Cat# 8540, RRID:AB_10828728

Target Antigen: Atg5 (D1G9) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: manufacturer recommendations: Immunoprecipitation; Western Blot; Western blot, Immunoprecipitation; The following antibodies were determined to be duplicates and consolidated by curator on 11/2018: AB_10828728, AB_10830061.

Antibody Name: Atg5 (D1G9) Rabbit mAb

Description: This monoclonal targets Atg5 (D1G9) Rabbit mAb

Target Organism: b, dg, rat, porcine, h, canine, m, mouse, r, pg, bovine, human, mk

Antibody ID: AB_10828728

Vendor: Cell Signaling Technology

Catalog Number: 8540

Record Creation Time: 20250820T041229+0000

Record Last Update: 20250820T182017+0000

Ratings and Alerts

No rating or validation information has been found for Atg5 (D1G9) Rabbit mAb.

No alerts have been found for Atg5 (D1G9) Rabbit mAb.

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 [ASWG](#) .

Minowa-Nozawa A, et al. (2025) RabGAP1L modulates Rab7A and Rab10 to orchestrate cell-autonomous immunity. Cell reports, 44(5), 115599.

Geng F, et al. (2023) SREBP-1 upregulates lipophagy to maintain cholesterol homeostasis in brain tumor cells. Cell reports, 42(7), 112790.

Guo H, et al. (2017) Atg5 Disassociates the V1V0-ATPase to Promote Exosome Production and Tumor Metastasis Independent of Canonical Macroautophagy. Developmental cell, 43(6), 716.