

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 28, 2025

Atg12 Antibody (Human Specific)

RRID:AB_2059086

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2010, RRID:AB_2059086)

Antibody Information

URL: http://antibodyregistry.org/AB_2059086

Proper Citation: (Cell Signaling Technology Cat# 2010, RRID:AB_2059086)

Target Antigen: Atg12 (Human Specific)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC

Antibody Name: Atg12 Antibody (Human Specific)

Description: This polyclonal targets Atg12 (Human Specific)

Target Organism: h, human

Antibody ID: AB_2059086

Vendor: Cell Signaling Technology

Catalog Number: 2010

Record Creation Time: 20231110T075509+0000

Record Last Update: 20241115T035055+0000

Ratings and Alerts

No rating or validation information has been found for Atg12 Antibody (Human Specific).

No alerts have been found for Atg12 Antibody (Human Specific).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Hill SM, et al. (2021) VCP/p97 regulates Beclin-1-dependent autophagy initiation. Nature chemical biology, 17(4), 448.

Towers CG, et al. (2021) Mitochondrial-derived vesicles compensate for loss of LC3-mediated mitophagy. Developmental cell, 56(14), 2029.

Gorshkov K, et al. (2021) The SARS-CoV-2 Cytopathic Effect Is Blocked by Lysosome Alkalizing Small Molecules. ACS infectious diseases, 7(6), 1389.

Towers CG, et al. (2019) Cancer Cells Upregulate NRF2 Signaling to Adapt to Autophagy Inhibition. Developmental cell, 50(6), 690.

Jung J, et al. (2017) Multiplex image-based autophagy RNAi screening identifies SMCR8 as ULK1 kinase activity and gene expression regulator. eLife, 6.