Resource Summary Report

Generated by kravitz2 on Sep 6, 2026

Beclin 1 polyclonal antibody

RRID:AB_1278767
Type: Antibody

Proper Citation

MBL International Cat# PD017, RRID:AB_1278767

Antibody Information

URL: http://antibodyregistry.org/AB_1278767

Proper Citation: MBL International Cat# PD017, RRID:AB_1278767

Target Antigen: Beclin 1 polyclonal antibody

Clonality: polyclonal

Comments: manufacturer recommendations: IPP, ICC, WB; Immunocytochemistry; Immunoprecipitation; Western Blot

Antibody Name: Beclin 1 polyclonal antibody

Description: This polyclonal targets Beclin 1 polyclonal antibody

Target Organism: mouse, rabbit, human

Antibody ID: AB_1278767

Vendor: MBL International

Catalog Number: PD017

Record Creation Time: 20231110T074006+0000

Record Last Update: 20260829T150541+0000

Ratings and Alerts

No rating or validation information has been found for Beclin 1 polyclonal antibody.

No alerts have been found for Beclin 1 polyclonal antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Qu W, et al. (2026) HRD1 negatively regulates autolysosome formation by inhibiting liquid-liquid phase separation of SNAP29. Cell reports, 45(2), 116914.

Miao G, et al. (2021) ORF3a of the COVID-19 virus SARS-CoV-2 blocks HOPS complex-mediated assembly of the SNARE complex required for autolysosome formation. Developmental cell, 56(4), 427.

Miao G, et al. (2020) The ER-Localized Transmembrane Protein TMEM39A/SUSR2 Regulates Autophagy by Controlling the Trafficking of the PtdIns(4)P Phosphatase SAC1. Molecular cell, 77(3), 618.

Chen D, et al. (2020) Inositol Polyphosphate Multikinase Inhibits Liquid-Liquid Phase Separation of TFEB to Negatively Regulate Autophagy Activity. Developmental cell, 55(5), 588.

Cunningham CN, et al. (2019) Cells Deploy a Two-Pronged Strategy to Rectify Misfolded Proinsulin Aggregates. Molecular cell, 75(3), 442.

Cheng X, et al. (2019) Pacer Is a Mediator of mTORC1 and GSK3-TIP60 Signaling in Regulation of Autophagosome Maturation and Lipid Metabolism. Molecular cell, 73(4), 788.

Zhao YG, et al. (2017) The ER-Localized Transmembrane Protein EPG-3/VMP1 Regulates SERCA Activity to Control ER-Isolation Membrane Contacts for Autophagosome Formation. Molecular cell, 67(6), 974.

Cheng X, et al. (2017) Pacer Mediates the Function of Class III PI3K and HOPS Complexes in Autophagosome Maturation by Engaging Stx17. Molecular cell, 65(6), 1029.