

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Rabbit Anti-Beclin 1 Polyclonal Antibody, Unconjugated

RRID:AB_955699

Type: Antibody

Proper Citation

Abcam Cat# ab62557, RRID:AB_955699

Antibody Information

URL: http://antibodyregistry.org/AB_955699

Proper Citation: Abcam Cat# ab62557, RRID:AB_955699

Target Antigen: Beclin 1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunohistochemistry-P, Western Blot

Antibody Name: Rabbit Anti-Beclin 1 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Beclin 1

Target Organism: rat, mouse, human

Antibody ID: AB_955699

Vendor: Abcam

Catalog Number: ab62557

Record Creation Time: 20250820T012450+0000

Record Last Update: 20250820T105142+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Beclin 1 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Beclin 1 Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Ding R, et al. (2025) Astragaloside IV alleviates hypoxic pulmonary hypertension by inhibiting RELM-? to reduce PINK1/Parkin-mediated mitophagy in pulmonary artery smooth muscle cells (PASMCs). British journal of pharmacology.

Tumurbaatar B, et al. (2023) Preserved autophagy in cognitively intact non-demented individuals with Alzheimer's neuropathology. Alzheimer's & dementia : the journal of the Alzheimer's Association.

Liao YH, et al. (2023) ARMS-NF-?B signaling regulates intracellular ROS to induce autophagy-associated cell death upon oxidative stress. iScience, 26(2), 106005.

Svarcbahs R, et al. (2020) Prolyl oligopeptidase inhibition activates autophagy via protein phosphatase 2A. Pharmacological research, 151, 104558.

Wang X, et al. (2019) Tanshinone IIA Restores Dynamic Balance of Autophagosome/Autolysosome in Doxorubicin-Induced Cardiotoxicity via Targeting Beclin1/LAMP1. Cancers, 11(7).

Wang Z, et al. (2019) Acetylation of PHF5A Modulates Stress Responses and Colorectal Carcinogenesis through Alternative Splicing-Mediated Upregulation of KDM3A. Molecular cell, 74(6), 1250.

Hunn BHM, et al. (2019) Impairment of Macroautophagy in Dopamine Neurons Has Opposing Effects on Parkinsonian Pathology and Behavior. Cell reports, 29(4), 920.