

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

Beclin 1 Antibody - BSA Free

RRID:AB_1201249

Type: Antibody

Proper Citation

Novus Cat# NB110-87318, RRID:AB_1201249

Antibody Information

URL: http://antibodyregistry.org/AB_1201249

Proper Citation: Novus Cat# NB110-87318, RRID:AB_1201249

Target Antigen: Beclin 1

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockdown Validated

Antibody Name: Beclin 1 Antibody - BSA Free

Description: This polyclonal targets Beclin 1

Target Organism: Human, Porcine, Rat, Canine, Alligator, Mouse, Primate

Antibody ID: AB_1201249

Vendor: Novus

Catalog Number: NB110-87318

Alternative Catalog Numbers: NB110-87318SS

Record Creation Time: 20250820T025100+0000

Record Last Update: 20250820T144112+0000

Ratings and Alerts

No rating or validation information has been found for Beclin 1 Antibody - BSA Free.

No alerts have been found for Beclin 1 Antibody - BSA Free.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

S Narasimhan KK, et al. (2025) Trans-synaptic signaling through GRID1/glutamate receptor delta-1 and CBLN1/cerebellin-1 facilitates autophagic flux in central amygdala and prevents chronic pain. *Autophagy*, 21(12), 3216.

Zhang X, et al. (2022) Kinase DYRK2 acts as a regulator of autophagy and an indicator of favorable prognosis in gastric carcinoma. *Colloids and surfaces. B, Biointerfaces*, 209(Pt 1), 112182.

Wang YT, et al. (2022) K48/K63-linked polyubiquitination of ATG9A by TRAF6 E3 ligase regulates oxidative stress-induced autophagy. *Cell reports*, 38(8), 110354.

Rawat P, et al. (2019) Human immunodeficiency virus Type-1 single-stranded RNA activates the NLRP3 inflammasome and impairs autophagic clearance of damaged mitochondria in human microglia. *Glia*, 67(5), 802.

Muñoz-Galdeano T, et al. (2018) Cell Specific Changes of Autophagy in a Mouse Model of Contusive Spinal Cord Injury. *Frontiers in cellular neuroscience*, 12, 164.

Pyo KE, et al. (2018) ULK1 O-GlcNAcylation Is Crucial for Activating VPS34 via ATG14L during Autophagy Initiation. *Cell reports*, 25(10), 2878.