

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## SQSTM1 / p62 antibody

RRID:AB\_2050336

Type: Antibody

### Proper Citation

Abcam Cat# ab91526, RRID:AB\_2050336

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2050336](http://antibodyregistry.org/AB_2050336)

**Proper Citation:** Abcam Cat# ab91526, RRID:AB\_2050336

**Target Antigen:** SQSTM1 / p62 antibody

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: ELISA, ICC/IF, IHC-P, WB; ELISA; Immunohistochemistry; Immunocytochemistry; Immunohistochemistry - fixed; Western Blot; Immunofluorescence

**Antibody Name:** SQSTM1 / p62 antibody

**Description:** This polyclonal targets SQSTM1 / p62 antibody

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_2050336

**Vendor:** Abcam

**Catalog Number:** ab91526

**Record Creation Time:** 20250820T014951+0000

**Record Last Update:** 20250820T115835+0000

### Ratings and Alerts

No rating or validation information has been found for SQSTM1 / p62 antibody.

No alerts have been found for SQSTM1 / p62 antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Guo L, et al. (2026) Defining RNA oligonucleotides that reverse deleterious phase transitions of RNA-binding proteins with prion-like domains. *Molecular cell*, 86(1), 114.

Gong Y, et al. (2025) CRISPR-Cas9 screening reveals G2E3 as a novel ubiquitin-linked factor controlling autophagosome-lysosome fusion and cancer cell progression. *Cell death discovery*, 11(1), 455.

Bagh MB, et al. (2024) Disruption of lysosomal nutrient sensing scaffold contributes to pathogenesis of a fatal neurodegenerative lysosomal storage disease. *The Journal of biological chemistry*, 300(2), 105641.

Liu S, et al. (2024) An accelerated Parkinson's disease monkey model using AAV-?-synuclein plus poly(ADP-ribose). *Cell reports methods*, 4(10), 100876.

Wulff-Fuentes E, et al. (2023) O-GlcNAcylation regulates OTX2's proteostasis. *iScience*, 26(11), 108184.

Geismann C, et al. (2023) NF-?B/RelA controlled A20 limits TRAIL-induced apoptosis in pancreatic cancer. *Cell death & disease*, 14(1), 3.

Zhu X, et al. (2023) Isoflurane Postconditioning Alleviates Ischemic Neuronal Injury Via MiR-384-5p Regulated Autophagy. *Neuroscience*, 517, 26.

Ishikawa M, et al. (2022) The Enantiomer of Allopregnanolone Prevents Pressure-Mediated Retinal Degeneration Via Autophagy. *Frontiers in pharmacology*, 13, 855779.

Ishikawa M, et al. (2021) The neurosteroid allopregnanolone protects retinal neurons by effects on autophagy and GABRs/GABAA receptors in rat glaucoma models. *Autophagy*, 17(3), 743.

Roca-Agujetas V, et al. (2021) Cholesterol alters mitophagy by impairing optineurin recruitment and lysosomal clearance in Alzheimer's disease. *Molecular neurodegeneration*, 16(1), 15.

Seo BA, et al. (2021) TRIP12 ubiquitination of glucocerebrosidase contributes to neurodegeneration in Parkinson's disease. *Neuron*, 109(23), 3758.

Muralidharan C, et al. (2021) Pancreatic beta cell autophagy is impaired in type 1 diabetes. *Diabetologia*, 64(4), 865.

Zheng Z, et al. (2020) Valproic acid affects neuronal fate and microglial function via enhancing autophagic flux in mice after traumatic brain injury. *Journal of neurochemistry*, 154(3), 284.

Zhou Y, et al. (2019) PMP22 Regulates Cholesterol Trafficking and ABCA1-Mediated Cholesterol Efflux. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(27), 5404.

Qian X, et al. (2019) KDM3A Senses Oxygen Availability to Regulate PGC-1 $\beta$ -Mediated Mitochondrial Biogenesis. *Molecular cell*, 76(6), 885.

Wall CE, et al. (2019) PPEF2 Opposes PINK1-Mediated Mitochondrial Quality Control by Dephosphorylating Ubiquitin. *Cell reports*, 29(10), 3280.

Mann JR, et al. (2019) RNA Binding Antagonizes Neurotoxic Phase Transitions of TDP-43. *Neuron*, 102(2), 321.

Wang J, et al. (2016) Cerebral ischemic postconditioning induces autophagy inhibition and a HMGB1 secretion attenuation feedback loop to protect against ischemia reperfusion injury in an oxygen glucose deprivation cellular model. *Molecular medicine reports*, 14(5), 4162.

Wang J, et al. (2016) A Combination of Remote Ischemic Perconditioning and Cerebral Ischemic Postconditioning Inhibits Autophagy to Attenuate Plasma HMGB1 and Induce Neuroprotection Against Stroke in Rat. *Journal of molecular neuroscience : MN*, 58(4), 424.