Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

SQSTM1 / p62 antibody

RRID:AB_2050336
Type: Antibody

Proper Citation

(Abcam Cat# ab91526, RRID:AB_2050336)

Antibody Information

URL: 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: 20231110T072017+0000

Record Last Update: 20241115T072655+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.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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.

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

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

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

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.

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.

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?-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 post?conditioning 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.