Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

SQSTM1 / P62 antibody [N3C1], Internal

RRID:AB_2038029
Type: Antibody

Proper Citation

(GeneTex Cat# GTX100685, RRID:AB_2038029)

Antibody Information

URL: http://antibodyregistry.org/AB_2038029

Proper Citation: (GeneTex Cat# GTX100685, RRID:AB_2038029)

Target Antigen: SQSTM1 / P62

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, ICC/IF, IHC-P, FACS, IP, PLA
Validation: data for WB is available from YCharOS. https://doi.org/10.5281/zenodo.4818440

Antibody Name: SQSTM1 / P62 antibody [N3C1], Internal

Description: This polyclonal targets SQSTM1 / P62

Target Organism: rat, honeybee, mosquito, mouse, bovine, human

Antibody ID: AB_2038029

Vendor: GeneTex

Catalog Number: GTX100685

Record Creation Time: 20231110T050941+0000

Record Last Update: 20241115T015039+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against Sequestosome-1 antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCHarOS https://doi.org/10.5281/zenodo.4818440

No alerts have been found for SQSTM1 / P62 antibody [N3C1], Internal.

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 FDI Lab - SciCrunch.org.

Li J, et al. (2023) Oxygen-carrying sequential preservation mitigates liver grafts ischemia-reperfusion injury. iScience, 26(1), 105858.

Ayoubi R, et al. (2023) The identification of high-performing antibodies for Sequestosome-1 for use in Western blot, immunoprecipitation and immunofluorescence. F1000Research, 12, 324.

Guo Y, et al. (2022) Histone H2A ubiquitination resulting from Brap loss of function connects multiple aging hallmarks and accelerates neurodegeneration. iScience, 25(7), 104519.

Torrino S, et al. (2021) UBTD1 regulates ceramide balance and endolysosomal positioning to coordinate EGFR signaling. eLife, 10.

Jensen BK, et al. (2020) Synaptic dysfunction induced by glycine-alanine dipeptides in C9orf72-ALS/FTD is rescued by SV2 replenishment. EMBO molecular medicine, 12(5), e10722.

Hsieh CC, et al. (2019) Mitochondrial protection by simvastatin against angiotensin II-mediated heart failure. British journal of pharmacology, 176(19), 3791.