

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 1, 2025

P62/SQSTM1 antibody

RRID:AB_11182278

Type: Antibody

Proper Citation

(Proteintech Cat# 55274-1-AP, RRID:AB_11182278)

Antibody Information

URL: http://antibodyregistry.org/AB_11182278

Proper Citation: (Proteintech Cat# 55274-1-AP, RRID:AB_11182278)

Target Antigen: P62/SQSTM1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IHC, IF, ELISA

Originating manufacturer of this product.

Validation: data for WB is available from YCharOS. <https://doi.org/10.5281/zenodo.4818440>

Antibody Name: P62/SQSTM1 antibody

Description: This polyclonal targets P62/SQSTM1

Target Organism: rat, mouse, human

Antibody ID: AB_11182278

Vendor: Proteintech

Catalog Number: 55274-1-AP

Record Creation Time: 20231110T060120+0000

Record Last Update: 20241115T093357+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 P62/SQSTM1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

Veys L, et al. (2021) Characterizing the Retinal Phenotype of the Thy1-h[A30P]?-syn Mouse Model of Parkinson's Disease. Frontiers in neuroscience, 15, 726476.

Gobert AP, et al. (2020) Hypusination Orchestrates the Antimicrobial Response of Macrophages. Cell reports, 33(11), 108510.