

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

P62/SQSTM1 antibody

RRID:AB_2881579

Type: Antibody

Proper Citation

Proteintech Cat# 66184-1-Ig, RRID:AB_2881579

Antibody Information

URL: http://antibodyregistry.org/AB_2881579

Proper Citation: Proteintech Cat# 66184-1-Ig, RRID:AB_2881579

Target Antigen: P62/SQSTM1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IHC, IF, FC, CoIP, 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 monoclonal targets P62/SQSTM1

Target Organism: monkey, bovine, human

Clone ID: 1H5C1

Antibody ID: AB_2881579

Vendor: Proteintech

Catalog Number: 66184-1-Ig

Record Creation Time: 20250820T012811+0000

Record Last Update: 20250820T110051+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 7 mentions in open access literature.

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

Huang J, et al. (2026) TTYH3 regulates a lysosomal chloride conductance and controls lysosomal fusion, autophagy and senescence. Cell reports, 45(7), 117703.

Liu Y, et al. (2025) The BPIFA2 - LRP5 axis orchestrates mitochondrial dysfunction to mediate kidney injury in lupus nephritis. International immunopharmacology, 162, 115114.

Bjork RT, et al. (2025) Evaluating alpha-synuclein proteinopathy and consequences for birdsong in zebra finch basal ganglia area X. Behavioural brain research, 493, 115698.

Zhao M, et al. (2024) Gut bacteria-driven homovanillic acid alleviates depression by modulating synaptic integrity. Cell metabolism, 36(5), 1000.

Tang F, et al. (2023) E3 ligase Trim35 inhibits LSD1 demethylase activity through K63-linked ubiquitination and enhances anti-tumor immunity in NSCLC. Cell reports, 42(12), 113477.

Ge J, et al. (2023) Phosphoribosyl-linked serine ubiquitination of USP14 by the SidE family effectors of Legionella excludes p62 from the bacterial phagosome. Cell reports, 42(8), 112817.

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.