

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.

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.

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.