

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Phospho-HSP27 (Ser82) Antibody II

RRID:AB_2120485

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2406, RRID:AB_2120485

Antibody Information

URL: http://antibodyregistry.org/AB_2120485

Proper Citation: Cell Signaling Technology Cat# 2406, RRID:AB_2120485

Target Antigen: Hspb1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IHC-P, IHC-F, IF-IC, F

Antibody Name: Phospho-HSP27 (Ser82) Antibody II

Description: This polyclonal targets Hspb1

Target Organism: rat, mouse, human

Antibody ID: AB_2120485

Vendor: Cell Signaling Technology

Catalog Number: 2406

Record Creation Time: 20250820T035400+0000

Record Last Update: 20250820T172908+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-HSP27 (Ser82) Antibody II.

No alerts have been found for Phospho-HSP27 (Ser82) Antibody II.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Gallagher ER, et al. (2024) Lysosomal damage triggers a p38 MAPK-dependent phosphorylation cascade to promote lysophagy via the small heat shock protein HSP27. Current biology : CB, 34(24), 5739.

Gallagher ER, et al. (2023) The selective autophagy adaptor p62/SQSTM1 forms phase condensates regulated by HSP27 that facilitate the clearance of damaged lysosomes via lysophagy. Cell reports, 42(2), 112037.