

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

SP1-human

RRID:AB_628271

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-420, RRID:AB_628271

Antibody Information

URL: http://antibodyregistry.org/AB_628271

Proper Citation: Santa Cruz Biotechnology Cat# sc-420, RRID:AB_628271

Target Antigen: SP1

Host Organism: mouse

Clonality: monoclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot J1012 for not specified; status is not pursued

Antibody Name: SP1-human

Description: This monoclonal targets SP1

Target Organism: Homo sapiens

Clone ID: 1C6

Antibody ID: AB_628271

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-420

Record Creation Time: 20250819T225723+0000

Record Last Update: 20250820T034947+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: J1012 is available under ENCODE ID: ENCAB000BDD - ENCODE

<https://www.encodeproject.org/antibodies/ENCAB000BDD>

No alerts have been found for SP1-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Garcia-Del Rio DF, et al. (2023) Employing non-targeted interactomics approach and subcellular fractionation to increase our understanding of the ghost proteome. iScience, 26(2), 105943.

Garcia-Del Rio DF, et al. (2023) Protocol to identify human subcellular alternative protein interactions using cross-linking mass spectrometry. STAR protocols, 4(3), 102380.

Chen YX, et al. (2022) Sodium selenite promotes neurological function recovery after spinal cord injury by inhibiting ferroptosis. Neural regeneration research, 17(12), 2702.

Petrus P, et al. (2020) Glutamine Links Obesity to Inflammation in Human White Adipose Tissue. Cell metabolism, 31(2), 375.