

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

VCP (5)

RRID:AB_793927

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-57492, RRID:AB_793927

Antibody Information

URL: http://antibodyregistry.org/AB_793927

Proper Citation: Santa Cruz Biotechnology Cat# sc-57492, RRID:AB_793927

Target Antigen: VCP (5)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P); Immunohistochemistry; Immunofluorescence; Immunoprecipitation; Western Blot; Immunocytochemistry

Antibody Name: VCP (5)

Description: This monoclonal targets VCP (5)

Target Organism: rat, porcine, pig, mouse, human

Antibody ID: AB_793927

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-57492

Record Creation Time: 20231110T075908+0000

Record Last Update: 20260829T185541+0000

Ratings and Alerts

No rating or validation information has been found for VCP (5).

No alerts have been found for VCP (5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Demeshkina NA, et al. (2026) Cytoplasmic circular dsDNA is a key constituent of stress granules. *eLife*, 15.

Dubey SK, et al. (2025) Aberrant nuclear pore complex degradation contributes to neurodegeneration in VCP disease. *Neuron*.

Mirsanaye AS, et al. (2024) VCF1 is a p97/VCP cofactor promoting recognition of ubiquitylated p97-UFD1-NPL4 substrates. *Nature communications*, 15(1), 2459.

Gahlot P, et al. (2024) Lysosomal damage sensing and lysophagy initiation by SPG20-ITCH. *Molecular cell*.

Amhaz S, et al. (2023) The UAS thioredoxin-like domain of UBXN7 regulates E3 ubiquitin ligase activity of RNF111/Arkadia. *BMC biology*, 21(1), 73.

Körner M, et al. (2023) The FAM104 proteins VCF1/2 promote the nuclear localization of p97/VCP. *eLife*, 12.

Kravi? B, et al. (2022) Ubiquitin profiling of lysophagy identifies actin stabilizer CNN2 as a target of VCP/p97 and uncovers a link to HSPB1. *Molecular cell*, 82(14), 2633.

Zhu C, et al. (2020) Phospho-Ser784-VCP Is Required for DNA Damage Response and Is Associated with Poor Prognosis of Chemotherapy-Treated Breast Cancer. *Cell reports*, 31(10), 107745.

Wang B, et al. (2019) ULK1 and ULK2 Regulate Stress Granule Disassembly Through Phosphorylation and Activation of VCP/p97. *Molecular cell*, 74(4), 742.

Weith M, et al. (2018) Ubiquitin-Independent Disassembly by a p97 AAA-ATPase Complex Drives PP1 Holoenzyme Formation. *Molecular cell*, 72(4), 766.