

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

VCP Antibody

RRID:AB_2214632

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2648, RRID:AB_2214632

Antibody Information

URL: http://antibodyregistry.org/AB_2214632

Proper Citation: Cell Signaling Technology Cat# 2648, RRID:AB_2214632

Target Antigen: VCP

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC, F. Consolidation on 10/2018: AB_10693937, AB_2214632.

Antibody Name: VCP Antibody

Description: This polyclonal targets VCP

Target Organism: rat, mouse, human

Antibody ID: AB_2214632

Vendor: Cell Signaling Technology

Catalog Number: 2648

Record Creation Time: 20250820T013906+0000

Record Last Update: 20250820T112956+0000

Ratings and Alerts

No rating or validation information has been found for VCP Antibody.

No alerts have been found for VCP Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Moleón VR, et al. (2025) A guide to selecting high-performing antibodies for VCP (UniProt ID: P55072) for use in western blot, immunoprecipitation, and immunofluorescence. F1000Research, 14, 891.

Van Alstyne M, et al. (2025) Polyserine-mediated targeting of FAF2/UBXD8 ameliorates tau aggregation. Neuron.

Molinaro G, et al. (2024) Female-specific dysfunction of sensory neocortical circuits in a mouse model of autism mediated by mGluR5 and estrogen receptor ?. Cell reports, 43(4), 114056.

Hao M, et al. (2024) In vivo CRISPR knockout screen identifies p47 as a suppressor of HER2+ breast cancer metastasis by regulating NEMO trafficking and autophagy flux. Cell reports, 43(2), 113780.

Goldsmith J, et al. (2022) Brain-derived autophagosome profiling reveals the engulfment of nucleoid-enriched mitochondrial fragments by basal autophagy in neurons. Neuron, 110(6), 967.

Mendoza ML, et al. (2022) KIBRA regulates activity-induced AMPA receptor expression and synaptic plasticity in an age-dependent manner. iScience, 25(12), 105623.

Ou J, et al. (2018) iPSCs from a Hibernator Provide a Platform for Studying Cold Adaptation and Its Potential Medical Applications. Cell, 173(4), 851.

Schimmack G, et al. (2017) YOD1/TRAF6 association balances p62-dependent IL-1 signaling to NF- κ B. eLife, 6.

Bäuerlein FJB, et al. (2017) In Situ Architecture and Cellular Interactions of PolyQ Inclusions. Cell, 171(1), 179.