

Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

CAPRIN1 antibody

RRID:AB_2070016

Type: Antibody

Proper Citation

Proteintech Cat# 15112-1-AP, RRID:AB_2070016

Antibody Information

URL: http://antibodyregistry.org/AB_2070016

Proper Citation: Proteintech Cat# 15112-1-AP, RRID:AB_2070016

Target Antigen: CAPRIN1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, RIP, IP, IHC, IF, ELISA

Antibody Name: CAPRIN1 antibody

Description: This polyclonal targets CAPRIN1

Target Organism: rat, swine, mouse, human

Antibody ID: AB_2070016

Vendor: Proteintech

Catalog Number: 15112-1-AP

Record Creation Time: 20250819T233512+0000

Record Last Update: 20250820T054810+0000

Ratings and Alerts

No rating or validation information has been found for CAPRIN1 antibody.

No alerts have been found for CAPRIN1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Liu Y, et al. (2026) Alphaviral non-structural protein-host RBP co-condensation as a mechanism to sustain virus replication. *Molecular cell*, 86(12), 2390.

Han T, et al. (2026) ID4 Suppresses Proliferation and Macrophage Polarization in Esophageal Carcinoma through Interaction with TCF4. *Molecular cancer research : MCR*, 24(6), 458.

Adachi Y, et al. (2026) Chronic stress antagonizes formation of stress granules. *iScience*, 29(1), 114556.

Brunner M, et al. (2025) Combination of in vivo and in vitro phosphoproteomics determines the PP2A target repertoire on proteome scale. *Cell reports methods*, 5(7), 101084.

Yao Z, et al. (2024) The divergent effects of G3BP orthologs on human stress granule assembly imply a centric role for the core protein interaction network. *Cell reports*, 43(8), 114617.

Freibaum BD, et al. (2024) Identification of small molecule inhibitors of G3BP-driven stress granule formation. *The Journal of cell biology*, 223(3).

Wang X, et al. (2024) hnRNPA2B1 represses the disassembly of arsenite-induced stress granules and is essential for male fertility. *Cell reports*, 43(2), 113769.

Wofford W, et al. (2024) Alterations of ceramide synthesis induce PD-L1 internalization and signaling to regulate tumor metastasis and immunotherapy response. *Cell reports*, 43(8), 114532.

Yang Z, et al. (2024) Interaction between host G3BP and viral nucleocapsid protein regulates SARS-CoV-2 replication and pathogenicity. *Cell reports*, 43(3), 113965.

Barrow ER, et al. (2024) Discovery of SQSTM1/p62-dependent P-bodies that regulate the NLRP3 inflammasome. *Cell reports*, 43(3), 113935.

Fujikawa D, et al. (2023) Stress granule formation inhibits stress-induced apoptosis by selectively sequestering executioner caspases. *Current biology : CB*, 33(10), 1967.

Curdy N, et al. (2023) The proteome and transcriptome of stress granules and P bodies during human T lymphocyte activation. *Cell reports*, 42(3), 112211.

Jiang Z, et al. (2023) Tff2 defines transit-amplifying pancreatic acinar progenitors that lack regenerative potential and are protective against Kras-driven carcinogenesis. *Cell stem cell*, 30(8), 1091.

McGoldrick P, et al. (2023) Loss of C9orf72 perturbs the Ran-GTPase gradient and nucleocytoplasmic transport, generating compositionally diverse Importin β -1 granules. *Cell reports*, 42(3), 112134.

Bayazit MB, et al. (2022) Small RNAs derived from tRNA fragmentation regulate the functional maturation of neonatal β cells. *Cell reports*, 40(2), 111069.

Viegas JO, et al. (2022) RNA degradation eliminates developmental transcripts during murine embryonic stem cell differentiation via CAPRIN1-XRN2. *Developmental cell*, 57(24), 2731.

Sun L, et al. (2021) In vivo structural characterization of the SARS-CoV-2 RNA genome identifies host proteins vulnerable to repurposed drugs. *Cell*, 184(7), 1865.

Yang P, et al. (2020) G3BP1 Is a Tunable Switch that Triggers Phase Separation to Assemble Stress Granules. *Cell*, 181(2), 325.

Lee AK, et al. (2020) Translational Repression of G3BP in Cancer and Germ Cells Suppresses Stress Granules and Enhances Stress Tolerance. *Molecular cell*, 79(4), 645.

Fang MY, et al. (2019) Small-Molecule Modulation of TDP-43 Recruitment to Stress Granules Prevents Persistent TDP-43 Accumulation in ALS/FTD. *Neuron*, 103(5), 802.