Resource Summary Report

Generated by NIF on Jul 28, 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 19 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

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).

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.

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.

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 ?-1 granules. Cell reports, 42(3), 112134.

Bayazit MB, et al. (2022) Small RNAs derived from tRNA fragmentation regulate the functional maturation of neonatal ? 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.

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

Kuliyev E, et al. (2018) Overlapping Role of SCYL1 and SCYL3 in Maintaining Motor Neuron Viability. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(10), 2615.