Resource Summary Report

Generated by dkNET on Sep 8, 2026

p70 S6 Kinase Antibody

RRID:AB_331676
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9202, RRID:AB_331676

Antibody Information

URL: http://antibodyregistry.org/AB_331676

Proper Citation: Cell Signaling Technology Cat# 9202, RRID:AB_331676

Target Antigen: p70 S6 Kinase

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP. Consolidation: AB_823592, AB_10695156. Info: Used By NYUIHC-536.
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: p70 S6 Kinase Antibody

Description: This polyclonal targets p70 S6 Kinase

Target Organism: monkey, rat, mouse, human

Defining Citation: PMID:26864654, PMID:28697336, PMID:28238651, PMID:28650797

Antibody ID: AB_331676

Vendor: Cell Signaling Technology

Catalog Number: 9202

Alternative Catalog Numbers: 9202S, 9202L

Record Creation Time: 20231110T044856+0000

Record Last Update: 20260829T011434+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for p70 S6 Kinase Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 233 mentions in open access literature.

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

Lane AR, et al. (2026) Distinct signaling mechanisms and proteome phenotypes are elicited by compartment-specific genetic defects of copper homeostasis. bioRxiv : the preprint server for biology.

Tu A, et al. (2026) ASCC3 promotes chemosensitivity in colorectal cancer cells. Scientific reports, 16(1).

Kim JW, et al. (2026) Methionine metabolism is linked with phospholipid and glutamine metabolism to drive ferroptosis. Cell reports, 45(4), 117157.

Ojeda-Juarez D, et al. (2026) PrPC-facilitated cell signaling activates phospholipase C?1 and triggers an Arc/Arg3.1 response in mouse and iPSC-derived human neurons. Stem cell reports, 21(6), 102924.

Wehle DT, et al. (2026) Dissociation of the mTOR Protein Interaction Network Following Neuronal Activation Is Altered by Shank3 Mutation. Journal of neurochemistry, 170(1), e70353.

Peng H, et al. (2026) Eukaryote initiation factor 6 modulates small-cell lung carcinoma plasticity via the integrin-FAK signaling axis. Nature communications, 17(1).

Chen X, et al. (2026) NSUN2 integrates glucose and one?carbon metabolism upstream of Rag GTPase-dependent mTORC1 signaling. Cellular signalling, 147, 112734.

Li G, et al. (2026) Mitochondrial VHL rewires cell metabolism in hypoxia. Cell metabolism, 38(1), 174.

Park SJ, et al. (2026) Mechanism by which a linoleic acid metabolite suppresses cancer cell growth by inhibiting mTOR. Cell chemical biology, 33(5), 637.

Nie T, et al. (2026) Cytoplasmic RNase III Drosha controls lipogenesis by noncanonical regulation of SREBP1. Molecular cell, 86(9), 1762.

Gao L, et al. (2026) The S100A8/A9 complex promotes food intake and prevents adipose tissue loss during cancer cachexia in mice. Cell metabolism, 38(5), 909.

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. Cell reports, 45(4), 117228.

Xie C, et al. (2026) Lysosome-localized IRTKS condensates promote mTORC1 activity leading to MASLD and HCC. Cell reports, 45(2), 116893.

Fanti M, et al. (2026) Methionine-supplemented longevity diet increases growth hormone, GLP-1, and FGF21; reduces frailty; and promotes healthspan. Cell metabolism, 38(8), 1579.

Chatterjee S, et al. (2026) Pathogenesis of Noonan Syndrome is Modulated by NOC2L, a Novel Interactor of LZTR1 Leading to Impaired P53 Signalling. The Journal of clinical endocrinology and metabolism, 111(5), 1418.

Mao Y, et al. (2026) B cell deficiency limits exercise capacity by remodeling liver glutamate metabolism. Cell, 189(11), 3254.

Sun J, et al. (2026) mTOR-NAA10-C7orf50 axis senses nutritional status to coordinate ribosome biogenesis and autophagy. Science advances, 12(20), eadz3835.

Chen MY, et al. (2025) BAG2 releases SAMD4B upon sensing of arginine deficiency to promote tumor cell survival. Molecular cell, 85(13), 2581.

Ibrahim NK, et al. (2025) SOD2 is a regulator of proteasomal degradation promoting an adaptive cellular starvation response. Cell reports, 44(4), 115434.

He X, et al. (2025) PI3K? functions as a protein kinase to promote cellular protein O-GlcNAcylation and acetyl-CoA production for tumor growth. Molecular cell, 85(7), 1411.