Resource Summary Report

Generated by NIF on Sep 10, 2026

Phospho-p70 S6 Kinase (Thr389) Antibody

RRID:AB_330944
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9205, RRID:AB_330944

Antibody Information

URL: http://antibodyregistry.org/AB_330944

Proper Citation: Cell Signaling Technology Cat# 9205, RRID:AB_330944

Target Antigen: Phospho-p70 S6 Kinase (Thr389)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation: AB_330945.

Antibody Name: Phospho-p70 S6 Kinase (Thr389) Antibody

Description: This polyclonal targets Phospho-p70 S6 Kinase (Thr389)

Target Organism: rat, h, m, mouse, r, non-human primate, human, mk

Antibody ID: AB_330944

Vendor: Cell Signaling Technology

Catalog Number: 9205

Alternative Catalog Numbers: 9205S, 9205L

Record Creation Time: 20231110T081339+0000

Record Last Update: 20260901T005756+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-p70 S6 Kinase (Thr389) Antibody.

No alerts have been found for Phospho-p70 S6 Kinase (Thr389) Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 227 mentions in open access literature.

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

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.

Oh S, et al. (2026) A role for CASM in the repair of damaged Golgi architecture. Autophagy, 1.

Lara Castillo NA, et al. (2026) Exercise beneficially reshapes fasted rat skeletal muscle involving the combined action of ?-hydroxybutyrate and palmitoleic acid. American journal of physiology. Cell physiology, 330(4), C1006.

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

Troha K, et al. (2026) Dietary methionine mitigates immune-mediated damage by enhancing renal clearance of cytokines. Cell metabolism, 38(2), 298.

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.

Tsang AH, et al. (2026) Cav3.1 is a neuronal leucine sensor that mediates satiety and weight loss in response to dietary protein. Cell metabolism, 38(5), 876.

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.

Yamauchi T, et al. (2026) Valine availability controls oncogenic cell-cycle progression through translation of D-type cyclins. Biochemical pharmacology, 246, 117706.

Kadam R, et al. (2026) Optineurin modulates mTORC2/AKT/STAT3 signaling to control MHC class II expression and adaptive immunity against HSV-1. Cell reports, 45(4), 117263.

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

Baro M, et al. (2025) Redundancy of the OST catalytic subunit facilitates therapeutic targeting of N-glycosylation. Cell chemical biology, 32(6), 839.

Kenchappa RS, et al. (2025) MT-125 inhibits non-muscle myosin IIA and IIB and prolongs survival in glioblastoma. Cell, 188(17), 4622.

Ryan PJ, et al. (2025) ATG4B is required for mTORC1-mediated anabolic activity and is associated with clinical outcomes in non-small cell lung cancer. FEBS open bio.

Ikeda T, et al. (2025) HUWE1 stimulates mTORC1 activity by enhancing Rheb interaction with mTORC1 and supports de novo pyrimidine synthesis. Cell reports, 44(10), 116382.

Ho-Xuan H, et al. (2025) YTHDF proteins and m6A-RNA clients undergo autophagic turnover during contact inhibition. Cell reports, 44(9), 116188.

Liu X, et al. (2025) Discovery, delineation, and therapeutic targeting of a hyper-translation pathway driving cytokine release syndrome. Cell reports. Medicine, 102531.

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.

Baehr LM, et al. (2025) Response of UBR-box E3 ubiquitin ligases and protein quality control pathways to perturbations in protein synthesis and skeletal muscle size. bioRxiv : the preprint server for biology.