Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

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: 20241115T094426+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 185 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Liu Y, et al. (2024) Squalene-epoxidase-catalyzed 24(S),25-epoxycholesterol synthesis promotes trained-immunity-mediated antitumor activity. Cell reports, 43(4), 114094.

Thind MK, et al. (2024) Mitochondrial perturbations in low-protein-diet-fed mice are associated with altered neutrophil development and effector functions. Cell reports, 43(8), 114493.

Vanhoutte D, et al. (2024) Thbs1 regulates skeletal muscle mass in a TGF?-Smad2/3-ATF4-dependent manner. Cell reports, 43(5), 114149.

Lee S, et al. (2024) Everolimus exerts anticancer effects through inhibiting the interaction of matrix metalloproteinase-7 with syndecan-2 in colon cancer cells. American journal of physiology. Cell physiology, 326(4), C1067.

Bagh MB, et al. (2024) Disruption of lysosomal nutrient sensing scaffold contributes to pathogenesis of a fatal neurodegenerative lysosomal storage disease. The Journal of biological chemistry, 300(2), 105641.

Cai X, et al. (2024) Hippo-PKC?-NF?B signaling axis: A druggable modulator of chondrocyte responses to mechanical stress. iScience, 27(6), 109983.

Welch N, et al. (2024) Differential impact of sex on regulation of skeletal muscle mitochondrial function and protein homeostasis by hypoxia-inducible factor-1? in normoxia. The Journal of physiology, 602(12), 2763.

Lagani GD, et al. (2024) Beyond Glycolysis: Aldolase A Is a Novel Effector in Reelin-Mediated Dendritic Development. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(42).

Ryan PJ, et al. (2024) The autophagy inhibitor NSC185058 suppresses mTORC1-mediated protein anabolism in cultured skeletal muscle. Scientific reports, 14(1), 8094.

Remy D, et al. (2024) TFEB triggers a matrix degradation and invasion program in triple-negative breast cancer cells upon mTORC1 repression. Developmental cell.

Abudu YP, et al. (2024) MORG1 limits mTORC1 signaling by inhibiting Rag GTPases. Molecular cell, 84(3), 552.

Thapa N, et al. (2024) A p85 isoform switch enhances PI3K activation on endosomes by a MAP4- and PI3P-dependent mechanism. Cell reports, 43(5), 114119.

Simpson JE, et al. (2024) Autophagy supports PDGFRA-dependent brain tumor development by enhancing oncogenic signaling. Developmental cell, 59(2), 228.

Lye PY, et al. (2024) Cytotoxin-mediated silk gland organ dysfunction diverts resources to enhance silkworm fecundity by potentiating nutrient-sensing IIS/TOR pathways. iScience, 27(2), 108853.

Lagani GD, et al. (2024) Beyond Glycolysis: Aldolase A is a Novel Effector in Reelin Mediated Dendritic Development. bioRxiv : the preprint server for biology.

Swiderski K, et al. (2024) Dystrophin S3059 phosphorylation partially attenuates denervation atrophy in mouse tibialis anterior muscles. Physiological reports, 12(13), e16145.

Chessa TAM, et al. (2023) PLEKHS1 drives PI3Ks and remodels pathway homeostasis in PTEN-null prostate. Molecular cell, 83(16), 2991.

Unachukwu U, et al. (2023) Tyrosine Kinase Inhibitors Diminish Renal Neoplasms in a Tuberous Sclerosis Model Via Induction of Apoptosis. Molecular cancer therapeutics, 22(7), 844.

Erra Diaz F, et al. (2023) Concomitant inhibition of PPAR? and mTORC1 induces the differentiation of human monocytes into highly immunogenic dendritic cells. Cell reports, 42(3), 112156.

Danieli A, et al. (2023) Sequestration of translation initiation factors in p62 condensates. Cell reports, 42(12), 113583.