Resource Summary Report

Generated by dkNET on Aug 7, 2026

Phospho-p70 S6 Kinase (Thr389) (108D2) Rabbit mAb

RRID:AB_2269803
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9234, RRID:AB_2269803

Antibody Information

URL: http://antibodyregistry.org/AB_2269803

Proper Citation: Cell Signaling Technology Cat# 9234, RRID:AB_2269803

Target Antigen: p70 S6 Kinase, phospho (Thr389)

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB
Consolidation on 9/2016: AB_2269801, AB_10121787.

Antibody Name: Phospho-p70 S6 Kinase (Thr389) (108D2) Rabbit mAb

Description: This recombinant monoclonal targets p70 S6 Kinase, phospho (Thr389)

Target Organism: rat, human

Clone ID: Clone 108D2

Antibody ID: AB_2269803

Vendor: Cell Signaling Technology

Catalog Number: 9234

Alternative Catalog Numbers: 9234S, 9234L, 9234P

Record Creation Time: 20250820T034342+0000

Record Last Update: 20250820T170148+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-p70 S6 Kinase (Thr389) (108D2) Rabbit mAb.

No alerts have been found for Phospho-p70 S6 Kinase (Thr389) (108D2) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 319 mentions in open access literature.

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

Fan J, et al. (2026) PDX1 phosphorylation at S61 by mTORC1 links nutrient signaling to ? cell function and metabolic disease. Cell reports, 45(1), 116811.

Liu C, et al. (2026) CASTOR1 and CASTOR2 respond to different arginine levels to regulate mTORC1 activity. Molecular cell.

Mahmoud A, et al. (2026) An appendiceal cancer organoid biobank identifies phenotypic evolution and druggable dependencies of peritoneal carcinomatosis. Developmental cell, 61(6), 1289.

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.

Li Z, et al. (2026) A negative regulator of mitochondrial complex I assembly adapts respiration to cellular energy demand. Molecular cell.

Li F, et al. (2026) Translational resistance to amino acid starvation in breast cancer cells revealed by ribosome profiling. iScience, 29(7), 116627.

Wang M, et al. (2026) p53 Drives Lung Cancer Regression through a TSC2/TFEB-dependent Senescence Program. Cancer discovery, 16(2), 391.

Hu S, et al. (2026) TREM2 activation suppresses central sensitisation by promoting autophagy in a chronic migraine model with recurrent nitroglycerin stimulation in mice. British journal of pharmacology, 183(11), 2803.

Li E, et al. (2026) Oxytocin signaling in adipocytes is required for normal milk fat production. Cell metabolism, 38(6), 1141.

Wetterwald L, et al. (2026) MYCT1-IFITM2/3 interaction links endothelial endolysosomal trafficking to white adipose tissue expansion. The Journal of experimental medicine, 223(5).

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

Pyun WY, et al. (2026) Nutrient Availability Dictates Cancer Metabolism-Based Therapeutic Responses to Nononcology Drugs. Cancer research, 86(5), 1194.

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

Cabrera-Cabrera F, et al. (2026) Norepinephrine Couples Astrocytic Metabolism to mTOR-Driven Protein Synthesis. Journal of neurochemistry, 170(7), e70507.

Ancu O, et al. (2026) High protein ingestion does not affect whole-body insulin sensitivity in individuals with overweight or obesity. Journal of the Endocrine Society, 10(6), bvag013.

Doldi V, et al. (2026) FASN for diffuse malignant peritoneal mesothelioma: a prognostic biomarker after CRS+HIPEC and a therapeutic target. Journal of translational medicine, 24(1).

Tan M, et al. (2026) A Novel Niclosamide Sulfate Prodrug with Enhanced Bioavailability Suppresses Hepatocellular Carcinoma via Inhibition of Multiple Signaling Pathways. bioRxiv : the preprint server for biology.

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

Ishikawa KI, et al. (2026) Suppression of ATM kinase signaling accelerates cellular senescence. Stem cell reports, 21(7), 102956.

Choi YK, et al. (2026) The REDD1-NF-?B-miRNAs-eNOS/SIRT1 axis mediates obesity-induced endothelial cell senescence and hypertension. Nature communications, 17(1).