

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

Phospho-Akt (Thr308) (D25E6) XP® Rabbit mAb

RRID:AB_2629447

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 13038, RRID:AB_2629447

Antibody Information

URL: http://antibodyregistry.org/AB_2629447

Proper Citation: Cell Signaling Technology Cat# 13038, RRID:AB_2629447

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F

Antibody Name: Phospho-Akt (Thr308) (D25E6) XP® Rabbit mAb

Description: This monoclonal targets

Clone ID: Clone D25E6

Antibody ID: AB_2629447

Vendor: Cell Signaling Technology

Catalog Number: 13038

Record Creation Time: 20231110T034746+0000

Record Last Update: 20260829T171413+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Akt (Thr308) (D25E6) XP® Rabbit mAb.

No alerts have been found for Phospho-Akt (Thr308) (D25E6) XP® Rabbit mAb.

Data and Source Information

Usage and Citation Metrics

We found 163 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Long F, et al. (2026) MEDAG functions as an A-kinase-anchoring protein in adipocytes. *Molecular cell*, 86(5), 937.

Zhu Q, et al. (2026) Optogenetic control of plasma membrane O-GlcNAcylation regulates WNK1 condensates and cellular signaling. *Cell chemical biology*, 33(6), 862.

Zorn A, et al. (2026) The selective degradation of PDE4B shortform, using a PROTAC, leads to inhibition of several hallmarks of cancer in HCT116 cells. *British journal of pharmacology*.

Chen J, et al. (2026) Upregulation of CENPM facilitates glioma progression via PI3K/AKT signaling pathway. *Genomics*, 118(1), 111163.

Pendyala S, et al. (2026) Image-based, pooled phenotyping reveals multidimensional, disease-specific variant effects. *Cell*, 189(13), 4040.

Meng F, et al. (2026) The UFL1-AKT positive feedback loop promotes breast cancer progression by enhancing lipid synthesis. *Nature communications*, 17(1), 614.

Govindarajan M, et al. (2026) Pan-cancer N-glycoproteomic atlas of patient-derived xenografts uncovers FAT2 as an actionable surface target. *Cell reports. Medicine*, 7(2), 102578.

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).

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.

Chen YL, et al. (2026) Endometrial stromal cell-derived TMAO sustains decidualization to prevent recurrent spontaneous abortion. *Cell metabolism*.

Li G, et al. (2026) Non-enzymatic ABHD6 interacts with Akt-FoxO1 axis to regulate selective hepatic insulin resistance. *bioRxiv : the preprint server for biology*.

Wang Z, et al. (2026) PTEN loss drives B7H3 upregulation via the mTORC2/FOXO/c-Myc axis to promote tumor immune escape in ovarian cancer. *Cell reports*, 45(4), 117198.

Powers J, et al. (2026) eIF4G2-Dependent Translation Restrains Pancreatic Cancer Progression. *Cancer research*.

Yu L, et al. (2026) Activin A enhances neurofunctional recovery following traumatic spinal cord injury by inhibiting autophagy. *Neural regeneration research*, 21(6), 2485.

Ma X, et al. (2026) UFMylation-dependent inhibition of AKT signaling by PHLDA3 in lung adenocarcinoma. *Cell reports*, 45(4), 117154.

Bai L, et al. (2026) AKT1 glutarylation regulated by GCDH and SIRT5 suppresses oncogenic signaling. *Cell reports*, 45(6), 117394.

Koundouros N, et al. (2025) Direct sensing of dietary ω -6 linoleic acid through FABP5-mTORC1 signaling. *Science (New York, N.Y.)*, 387(6739), eadm9805.

Jin G, et al. (2025) Therapeutic management of PI3K γ inhibitor-induced hyperglycemia with a novel glucokinase activator: Advancing the Frontier of PI3K γ inhibitor therapy. *Molecular metabolism*, 96, 102151.

Zhang Y, et al. (2025) Catenibacteriummitsuokai promotes hepatocellular carcinogenesis by binding to hepatocytes and generating quinolinic acid. *Cell metabolism*.

Smolag KI, et al. (2025) Complement Factor H Is an ICOS Ligand Modulating Tregs in the Glioma Microenvironment. *Cancer immunology research*, 13(1), 122.