

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

Phospho-AKT (Ser473) Antibody

RRID:AB_2918892

Type: Antibody

Proper Citation

Proteintech Cat# 80455-1-RR, RRID:AB_2918892

Antibody Information

URL: http://antibodyregistry.org/AB_2918892

Proper Citation: Proteintech Cat# 80455-1-RR, RRID:AB_2918892

Target Antigen: Phospho-AKT (Ser473)

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB

Antibody Name: Phospho-AKT (Ser473) Antibody

Description: This recombinant targets Phospho-AKT (Ser473)

Target Organism: human

Clone ID: Clone 2E17

Antibody ID: AB_2918892

Vendor: Proteintech

Catalog Number: 80455-1-RR

Record Creation Time: 20231110T031400+0000

Record Last Update: 20260830T033636+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-AKT (Ser473) Antibody.

No alerts have been found for Phospho-AKT (Ser473) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Bao W, et al. (2026) Hepatic SNHG9 links gut microbiota to liver protection in drug-induced liver injury. *Nature communications*, 17(1).

Wang C, et al. (2026) USP18 promotes clear cell renal cell carcinoma progression by regulating the ubiquitination and stability of YBX3. *iScience*, 29(5), 115808.

Huang M, et al. (2026) HNRNPF-driven retention of exon 14 in HIF1A pre-mRNA promotes breast cancer metastasis. *Biochimica et biophysica acta. Molecular basis of disease*, 1872(8), 168379.

Liu Y, et al. (2025) Mechanism by which the molecular glue-like verteporfin induces IRE1?? dimerization and activation to synergize with AKT inhibition in breast cancer. *Cell chemical biology*, 32(6), 854.

Yu Y, et al. (2025) A Genome-Wide Synthetic Lethal Screen Identifies Spermidine Synthase as a Target to Enhance Erdafitinib Efficacy in FGFR-Mutant Bladder Cancer. *Cancer research*, 85(12), 2288.

Guo H, et al. (2024) FAM134B deletion exacerbates apoptosis and epithelial-to-mesenchymal transition in rat lungs exposed to hyperoxia. *iScience*, 27(7), 110385.

Zang Y, et al. (2024) Hypoxia promotes histone H3K9 lactylation to enhance LAMC2 transcription in esophageal squamous cell carcinoma. *iScience*, 27(7), 110188.

Wang R, et al. (2024) GL-V9 inhibits the activation of AR-AKT-HK2 signaling networks and induces prostate cancer cell apoptosis through mitochondria-mediated mechanism. *iScience*, 27(3), 109246.

Zhang C, et al. (2023) Cathepsin K promotes the proliferation of hepatocellular carcinoma cells through induction of SIAH1 ubiquitination and degradation. *iScience*, 26(6), 106852.