

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

Phospho-Akt (Thr450) Antibody

RRID:AB_823676

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9267, RRID:AB_823676

Antibody Information

URL: http://antibodyregistry.org/AB_823676

Proper Citation: Cell Signaling Technology Cat# 9267, RRID:AB_823676

Target Antigen: Akt, phospho (Thr450)

Clonality: unknown

Comments: Applications: W, IP

Antibody Name: Phospho-Akt (Thr450) Antibody

Description: This unknown targets Akt, phospho (Thr450)

Target Organism: rat, mouse, human

Antibody ID: AB_823676

Vendor: Cell Signaling Technology

Catalog Number: 9267

Record Creation Time: 20250820T052241+0000

Record Last Update: 20250820T212616+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Akt (Thr450) Antibody.

No alerts have been found for Phospho-Akt (Thr450) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kroon C, et al. (2025) Phosphorylation of presynaptic PLPPR3 controls synaptic vesicle release. iScience, 28(9), 113435.

Hsiao WY, et al. (2020) The Lipid Handling Capacity of Subcutaneous Fat Is Programmed by mTORC2 during Development. Cell reports, 33(1), 108223.

Xu W, et al. (2019) CD146 Regulates Growth Factor-Induced mTORC2 Activity Independent of the PI3K and mTORC1 Pathways. Cell reports, 29(5), 1311.

Jung SM, et al. (2019) Non-canonical mTORC2 Signaling Regulates Brown Adipocyte Lipid Catabolism through SIRT6-FoxO1. Molecular cell, 75(4), 807.