

Resource Summary Report

Generated by PRECISE-TBI on Sep 5, 2026

Rabbit Anti-Akt, phospho (Ser473) Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone D9E

RRID:AB_1031106

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4071, RRID:AB_1031106

Antibody Information

URL: http://antibodyregistry.org/AB_1031106

Proper Citation: Cell Signaling Technology Cat# 4071, RRID:AB_1031106

Target Antigen: Akt, phospho (Ser473)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: F. Consolidation on 10/2018: AB_1031106, AB_10698610.

Antibody Name: Rabbit Anti-Akt, phospho (Ser473) Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone D9E

Description: This monoclonal targets Akt, phospho (Ser473)

Target Organism: rat, mouse, human

Clone ID: Clone D9E

Antibody ID: AB_1031106

Vendor: Cell Signaling Technology

Catalog Number: 4071

Record Creation Time: 20231110T074554+0000

Record Last Update: 20260831T213118+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Akt, phospho (Ser473) Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone D9E.

No alerts have been found for Rabbit Anti-Akt, phospho (Ser473) Monoclonal Antibody, Alexa Fluor?? 488 Conjugated, Clone D9E.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Tsymala I, et al. (2026) Innate lymphoid cells integrate sensing and plasticity to control fungal infections. Cell reports, 45(4), 117140.

Hao X, et al. (2021) STK39 enhances the progression of Cholangiocarcinoma via PI3K/AKT pathway. iScience, 24(11), 103223.

Zhou J, et al. (2021) Long-term kappa-carrageenan consumption leads to moderate metabolic disorder by blocking insulin binding. Pharmacological research, 165, 105417.

Martinez-Fabregas J, et al. (2020) CDK8 Fine-Tunes IL-6 Transcriptional Activities by Limiting STAT3 Resident Time at the Gene Loci. Cell reports, 33(12), 108545.

Tadokoro Y, et al. (2018) Spred1 Safeguards Hematopoietic Homeostasis against Diet-Induced Systemic Stress. Cell stem cell, 22(5), 713.

Kamei H, et al. (2018) Catch-Up Growth in Zebrafish Embryo Requires Neural Crest Cells Sustained by Irs1 Signaling. Endocrinology, 159(4), 1547.