

# Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

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

RRID:AB\_1031106

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 4071, RRID:AB\_1031106

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1031106](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:** 20250820T030432+0000

**Record Last Update:** 20250820T151652+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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.