

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Phospho-Akt (Ser473) (D9E) XP Rabbit mAb (Sepharose Bead Conjugate)

RRID:AB_2305337

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4070, RRID:AB_2305337

Antibody Information

URL: http://antibodyregistry.org/AB_2305337

Proper Citation: Cell Signaling Technology Cat# 4070, RRID:AB_2305337

Target Antigen: Phospho-Akt (Ser473) (D9E) XP Rabbit mAb (Sepharose Bead Conjugate)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: IP. Consolidation on 10/2018: AB_10695736, AB_2305337.

Antibody Name: Phospho-Akt (Ser473) (D9E) XP Rabbit mAb (Sepharose Bead Conjugate)

Description: This monoclonal targets Phospho-Akt (Ser473) (D9E) XP Rabbit mAb (Sepharose Bead Conjugate)

Target Organism: b, c, dg, drosophilaarthropod, rat, hm, hamster, h, dm, canine, m, mouse, r, chickenbird, zebrafishfish, bovine, z, human, mk

Antibody ID: AB_2305337

Vendor: Cell Signaling Technology

Catalog Number: 4070

Record Creation Time: 20250820T032934+0000

Record Last Update: 20250820T162355+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-Akt (Ser473) (D9E) XP Rabbit mAb (Sepharose Bead Conjugate).

No alerts have been found for Phospho-Akt (Ser473) (D9E) XP Rabbit mAb (Sepharose Bead Conjugate).

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 [RRID](#) .

Chiang CY, et al. (2023) Methylation of KRAS by SETD7 promotes KRAS degradation in non-small cell lung cancer. Cell reports, 42(9), 113003.

Tan C, et al. (2021) Effect of Schwann cell transplantation combined with electroacupuncture on axonal regeneration and remyelination in rats with spinal cord injury. Anatomical record (Hoboken, N.J. : 2007), 304(11), 2506.

Burckhardt CJ, et al. (2021) Co-immunoprecipitation and semi-quantitative immunoblotting for the analysis of protein-protein interactions. STAR protocols, 2(3), 100644.

Burckhardt CJ, et al. (2021) SH3BP4 promotes neuropilin-1 and α 5-integrin endocytosis and is inhibited by Akt. Developmental cell, 56(8), 1164.