

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 20, 2025

Akt (pS473)

RRID:AB_1645397

Type: Antibody

Proper Citation

(BD Biosciences Cat# 560343, RRID:AB_1645397)

Antibody Information

URL: http://antibodyregistry.org/AB_1645397

Proper Citation: (BD Biosciences Cat# 560343, RRID:AB_1645397)

Target Antigen: Akt (pS473)

Host Organism: mouse

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Akt (pS473)

Description: This monoclonal targets Akt (pS473)

Target Organism: human

Antibody ID: AB_1645397

Vendor: BD Biosciences

Catalog Number: 560343

Record Creation Time: 20241017T003358+0000

Record Last Update: 20241017T022225+0000

Ratings and Alerts

No rating or validation information has been found for Akt (pS473).

No alerts have been found for Akt (pS473).

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 [FDI Lab - SciCrunch.org](#).

Li X, et al. (2024) Deficiency of CBL and CBLB ubiquitin ligases leads to hyper T follicular helper cell responses and lupus by reducing BCL6 degradation. *Immunity*, 57(7), 1603.

Hawtin S, et al. (2023) Preclinical characterization of the Toll-like receptor 7/8 antagonist MHV370 for lupus therapy. *Cell reports. Medicine*, 4(5), 101036.

Cao W, et al. (2023) TRIB2 safeguards naive T cell homeostasis during aging. *Cell reports*, 42(3), 112195.

Tsutsumi N, et al. (2023) Structure of the thrombopoietin-MPL receptor complex is a blueprint for biasing hematopoiesis. *Cell*, 186(19), 4189.

Park CS, et al. (2023) Stromal-induced epithelial-mesenchymal transition induces targetable drug resistance in acute lymphoblastic leukemia. *Cell reports*, 42(7), 112804.

Ghosh D, et al. (2022) Regulation of the BCR signalosome by the class II peptide editor, H2-M, affects the development and repertoire of innate-like B cells. *Cell reports*, 38(4), 110200.

Kurniawan H, et al. (2020) Glutathione Restricts Serine Metabolism to Preserve Regulatory T Cell Function. *Cell metabolism*, 31(5), 920.

Labuhn M, et al. (2019) Mechanisms of Progression of Myeloid Preleukemia to Transformed Myeloid Leukemia in Children with Down Syndrome. *Cancer cell*, 36(2), 123.

Kim C, et al. (2018) Activation of miR-21-Regulated Pathways in Immune Aging Selects against Signatures Characteristic of Memory T Cells. *Cell reports*, 25(8), 2148.