

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

AKT (pT308)

RRID:AB_2225329

Type: Antibody

Proper Citation

BD Biosciences Cat# 558275, RRID:AB_2225329

Antibody Information

URL: http://antibodyregistry.org/AB_2225329

Proper Citation: BD Biosciences Cat# 558275, RRID:AB_2225329

Target Antigen: AKT (pT308)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Intracellular staining (flow cytometry)

Antibody Name: AKT (pT308)

Description: This monoclonal targets AKT (pT308)

Target Organism: mouse, human

Antibody ID: AB_2225329

Vendor: BD Biosciences

Catalog Number: 558275

Record Creation Time: 20250820T004408+0000

Record Last Update: 20250820T090342+0000

Ratings and Alerts

No rating or validation information has been found for AKT (pT308).

No alerts have been found for AKT (pT308).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yuk CM, et al. (2025) Inositol polyphosphate multikinase regulates Th1 and Th17 cell differentiation by controlling Akt-mTOR signaling. Cell reports, 44(2), 115281.

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

Fazio G, et al. (2022) PAX5 fusion genes are frequent in poor risk childhood acute lymphoblastic leukaemia and can be targeted with BIBF1120. EBioMedicine, 83, 104224.

He D, et al. (2022) Disruption of the IL-33-ST2-AKT signaling axis impairs neurodevelopment by inhibiting microglial metabolic adaptation and phagocytic function. Immunity, 55(1), 159.

Chi X, et al. (2021) ROR γ is critical for mTORC1 activity in T cell-mediated colitis. Cell reports, 36(11), 109682.