

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

Mouse Anti-Akt, phospho (Thr308) Monoclonal Antibody, Unconjugated, Clone L32A4

RRID:AB_836861

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5106, RRID:AB_836861

Antibody Information

URL: http://antibodyregistry.org/AB_836861

Proper Citation: Cell Signaling Technology Cat# 5106, RRID:AB_836861

Target Antigen: Akt, phospho (Thr308)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Mouse Anti-Akt, phospho (Thr308) Monoclonal Antibody, Unconjugated, Clone L32A4

Description: This monoclonal targets Akt, phospho (Thr308)

Target Organism: monkey, rat, simian, mouse, human

Clone ID: Clone L32A4

Antibody ID: AB_836861

Vendor: Cell Signaling Technology

Catalog Number: 5106

Record Creation Time: 20231110T043140+0000

Record Last Update: 20260829T152721+0000

Ratings and Alerts

- Used for cytometry time of flight assay by the Human Islet Research Network community. Contact(s): [Maria Golson](#), [Ali Naji](#), [Al Powers](#), [Markus Grompe](#), [Klaus Kaestner](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Mouse Anti-Akt, phospho (Thr308) Monoclonal Antibody, Unconjugated, Clone L32A4.

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 [NIF](#) .

Chessa TAM, et al. (2023) PLEKHS1 drives PI3Ks and remodels pathway homeostasis in PTEN-null prostate. *Molecular cell*, 83(16), 2991.

Kim MS, et al. (2023) Advanced human iPSC-based preclinical model for Parkinson's disease with optogenetic alpha-synuclein aggregation. *Cell stem cell*, 30(7), 973.

Chaves A, et al. (2022) Influence of Maternal Exercise on Glucose and Lipid Metabolism in Offspring Stem Cells: ENHANCED by Mom. *The Journal of clinical endocrinology and metabolism*, 107(8), e3353.

Girnius N, et al. (2018) The cJUN NH2-terminal kinase (JNK) signaling pathway promotes genome stability and prevents tumor initiation. *eLife*, 7.

Sreekumar A, et al. (2017) WNT-Mediated Regulation of FOXO1 Constitutes a Critical Axis Maintaining Pubertal Mammary Stem Cell Homeostasis. *Developmental cell*, 43(4), 436.

Malek M, et al. (2017) PTEN Regulates PI(3,4)P2 Signaling Downstream of Class I PI3K. *Molecular cell*, 68(3), 566.