

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

Phospho-Akt (Thr308) (L32A4) Mouse mAb

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: Phospho-Akt (Thr308) (L32A4) Mouse mAb

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-Akt (Thr308) (L32A4) Mouse mAb

Description: This monoclonal targets Phospho-Akt (Thr308) (L32A4) Mouse mAb

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_836861

Vendor: Cell Signaling Technology

Catalog Number: 5106

Record Creation Time: 20231110T075826+0000

Record Last Update: 20260829T114414+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 Phospho-Akt (Thr308) (L32A4) Mouse mAb.

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.