

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 6, 2026

Phospho-PKCzeta/lambda (Thr410/403) Antibody

RRID:AB_2168217

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 9378, RRID:AB_2168217

Antibody Information

URL: http://antibodyregistry.org/AB_2168217

Proper Citation: Cell Signaling Technology Cat# 9378, RRID:AB_2168217

Target Antigen: PRKAR1B

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10078711, AB_10078778, AB_10829117, AB_2168217, AB_2237408.

Antibody Name: Phospho-PKCzeta/lambda (Thr410/403) Antibody

Description: This polyclonal targets PRKAR1B

Target Organism: mouse, human

Antibody ID: AB_2168217

Vendor: Cell Signaling Technology

Catalog Number: 9378

Record Creation Time: 20231110T050029+0000

Record Last Update: 20260831T182532+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-PKCzeta/lambda (Thr410/403) Antibody.

No alerts have been found for Phospho-PKCzeta/lambda (Thr410/403) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Kaur G, et al. (2025) NADPH oxidase 1-PKC?-dependent ZO-1 phosphorylation mediates IL-33-induced inner blood-retinal barrier disruption in proliferative retinopathies. American journal of physiology. Cell physiology, 329(5), C1577.

Voglewede MM, et al. (2024) Loss of the polarity protein Par3 promotes dendritic spine neoteny and enhances learning and memory. iScience, 27(7), 110308.

Loan A, et al. (2023) Prenatal low-dose methylmercury exposure causes premature neuronal differentiation and autism-like behaviors in a rodent model. iScience, 26(3), 106093.

Baldelli E, et al. (2022) Analysis of neuroendocrine clones in NSCLCs using an immuno-guided laser-capture microdissection-based approach. Cell reports methods, 2(8), 100271.

Sun Z, et al. (2021) The kinase PDK1 is critical for promoting T follicular helper cell differentiation. eLife, 10.

Fan H, et al. (2021) Proanthocyanidins Inhibit the Transmission of Spinal Pain Information Through a Presynaptic Mechanism in a Mouse Inflammatory Pain Model. Frontiers in neuroscience, 15, 804722.

Lin X, et al. (2019) Undercarboxylated Osteocalcin Improves Insulin-Stimulated Glucose Uptake in Muscles of Corticosterone-Treated Mice. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research, 34(8), 1517.

Lu H, et al. (2018) Combined Hyperglycemia- and Hyperinsulinemia-Induced Insulin Resistance in Adipocytes Is Associated With Dual Signaling Defects Mediated by PKC-?. Endocrinology, 159(4), 1658.