

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## Phospho-PKCzeta/lambda (Thr410/403) Antibody

RRID:AB\_2168217

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 9378, RRID:AB\_2168217

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2168217](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:** 20250820T053044+0000

**Record Last Update:** 20250820T214413+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 8 mentions in open access literature.

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

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.