

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

PKD/PKC-mu Antibody

RRID:AB_2268946

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2052, RRID:AB_2268946

Antibody Information

URL: http://antibodyregistry.org/AB_2268946

Proper Citation: Cell Signaling Technology Cat# 2052, RRID:AB_2268946

Target Antigen: Prkd1

Host Organism: rabbit

Clonality: polyclonal

Comments: Useful for western blot, flow cytometry; The following antibodies were determined to be duplicates and consolidated by curator on 11/2018: AB_10694225, AB_10831523, AB_2268946.

Antibody Name: PKD/PKC-mu Antibody

Description: This polyclonal targets Prkd1

Target Organism: rat, mouse, human

Antibody ID: AB_2268946

Vendor: Cell Signaling Technology

Catalog Number: 2052

Record Creation Time: 20250820T045015+0000

Record Last Update: 20250820T200422+0000

Ratings and Alerts

No rating or validation information has been found for PKD/PKC-mu Antibody.

No alerts have been found for PKD/PKC-mu Antibody.

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 [RRID](#) .

Sinnett-Smith J, et al. (2023) Statins inhibit protein kinase D (PKD) activation in intestinal cells and prevent PKD1-induced growth of murine enteroids. American journal of physiology. Cell physiology, 324(4), C807.

Pangou E, et al. (2021) A PKD-MFF signaling axis couples mitochondrial fission to mitotic progression. Cell reports, 35(7), 109129.

Hamel-Côté G, et al. (2019) Regulation of platelet-activating factor-mediated interleukin-6 promoter activation by the 48 kDa but not the 45 kDa isoform of protein tyrosine phosphatase non-receptor type 2. Cell & bioscience, 9, 51.

Stein BD, et al. (2019) Quantitative In Vivo Proteomics of Metformin Response in Liver Reveals AMPK-Dependent and -Independent Signaling Networks. Cell reports, 29(10), 3331.

Eisler SA, et al. (2018) A Rho signaling network links microtubules to PKD controlled carrier transport to focal adhesions. eLife, 7.