

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 13, 2025

## PKC (A-3)

RRID:AB\_628139

Type: Antibody

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### Proper Citation

(Santa Cruz Biotechnology Cat# sc-17769, RRID:AB\_628139)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_628139](http://antibodyregistry.org/AB_628139)

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-17769, RRID:AB\_628139)

**Target Antigen:** PKC (A-3)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown check with seller; recommendations: WB, IP, IF, ELISA; ELISA; Immunofluorescence; Immunoprecipitation; Western Blot

**Antibody Name:** PKC (A-3)

**Description:** This monoclonal targets PKC (A-3)

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_628139

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-17769

**Record Creation Time:** 20231110T080133+0000

**Record Last Update:** 20241115T121510+0000

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### Ratings and Alerts

No rating or validation information has been found for PKC (A-3).

No alerts have been found for PKC (A-3).

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Barrett LM, et al. (2022) Dynamic functional and structural remodeling during retinal regeneration in zebrafish. *Frontiers in molecular neuroscience*, 15, 1070509.

Daneva Z, et al. (2021) Endothelial pannexin 1-TRPV4 channel signaling lowers pulmonary arterial pressure in mice. *eLife*, 10.

Sasahara T, et al. (2021) Alzheimer's A $\beta$  assembly binds sodium pump and blocks endothelial NOS activity via ROS-PKC pathway in brain vascular endothelial cells. *iScience*, 24(9), 102936.

Schild T, et al. (2021) NADK is activated by oncogenic signaling to sustain pancreatic ductal adenocarcinoma. *Cell reports*, 35(11), 109238.

Lunghi G, et al. (2020) Modulation of calcium signaling depends on the oligosaccharide of GM1 in Neuro2a mouse neuroblastoma cells. *Glycoconjugate journal*, 37(6), 713.