

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 1, 2025

Mouse Anti-PKC epsilon Monoclonal Antibody, Unconjugated, Clone 21

RRID:AB_397492

Type: Antibody

Proper Citation

(BD Biosciences Cat# 610085, RRID:AB_397492)

Antibody Information

URL: http://antibodyregistry.org/AB_397492

Proper Citation: (BD Biosciences Cat# 610085, RRID:AB_397492)

Target Antigen: PKC epsilon

Host Organism: mouse

Clonality: monoclonal

Comments: Western blot

Antibody Name: Mouse Anti-PKC epsilon Monoclonal Antibody, Unconjugated, Clone 21

Description: This monoclonal targets PKC epsilon

Target Organism: chicken, chickenavian, rat, canine, mouse, dog, human

Antibody ID: AB_397492

Vendor: BD Biosciences

Catalog Number: 610085

Record Creation Time: 20231110T044616+0000

Record Last Update: 20241115T052326+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-PKC epsilon Monoclonal Antibody, Unconjugated, Clone 21.

No alerts have been found for Mouse Anti-PKC epsilon Monoclonal Antibody, Unconjugated, Clone 21.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Ding X, et al. (2019) Activation of the G Protein-Coupled Estrogen Receptor Elicits Store Calcium Release and Phosphorylation of the Mu-Opioid Receptors in the Human Neuroblastoma SH-SY5Y Cells. *Frontiers in neuroscience*, 13, 1351.

Schaffer TB, et al. (2018) PKC ζ Inhibits Neuronal Dendritic Spine Development through Dual Phosphorylation of Ephexin5. *Cell reports*, 25(9), 2470.

Chen X, et al. (2017) RasGRP3 Mediates MAPK Pathway Activation in GNAQ Mutant Uveal Melanoma. *Cancer cell*, 31(5), 685.

Schwendt M, et al. (2017) Protein kinase C ζ activity regulates mGluR5 surface expression in the rat nucleus accumbens. *Journal of neuroscience research*, 95(4), 1079.