Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

Phospho-PKA C (Thr197) (D45D3) Rabbit mAb

RRID:AB_10707163
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 5661, RRID:AB_10707163)

Antibody Information

URL: http://antibodyregistry.org/AB_10707163

Proper Citation: (Cell Signaling Technology Cat# 5661, RRID:AB_10707163)

Target Antigen: Phospho-PKA C (Thr197) (D45D3) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Phospho-PKA C (Thr197) (D45D3) Rabbit mAb

Description: This monoclonal targets Phospho-PKA C (Thr197) (D45D3) Rabbit mAb

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_10707163

Vendor: Cell Signaling Technology

Catalog Number: 5661

Record Creation Time: 20231110T070038+0000

Record Last Update: 20241115T054520+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-PKA C (Thr197) (D45D3) Rabbit mAb.

No alerts have been found for Phospho-PKA C (Thr197) (D45D3) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Efentakis P, et al. (2024) Implications and hidden toxicity of cardiometabolic syndrome and early-stage heart failure in carfilzomib-induced cardiotoxicity. British journal of pharmacology, 181(16), 2964.

Pasula MB, et al. (2024) Sex-dimorphic glucose transporter-2 regulation of cAMP-protein kinase A (PKA) C-alpha pathway activity and phosphorylation in rat hypothalamic primary astrocyte cultures. The European journal of neuroscience, 60(12), 7152.

Li XY, et al. (2024) TGR5-mediated lateral hypothalamus-dCA3-dorsolateral septum circuit regulates depressive-like behavior in male mice. Neuron.

Zhai L, et al. (2023) Ruminococcus gnavus plays a pathogenic role in diarrhea-predominant irritable bowel syndrome by increasing serotonin biosynthesis. Cell host & microbe, 31(1), 33.

Yu B, et al. (2023) Glycolytic enzyme PFKFB3 regulates sphingosine 1-phosphate receptor 1 in proangiogenic glomerular endothelial cells under diabetic condition. American journal of physiology. Cell physiology, 325(5), C1354.

Fonseca FV, et al. (2022) S-nitrosylation is required for ?2AR desensitization and experimental asthma. Molecular cell, 82(16), 3089.

Mohr MA, et al. (2022) Puberty enables oestradiol-induced progesterone synthesis in female mouse hypothalamic astrocytes. Journal of neuroendocrinology, 34(6), e13082.

Li YC, et al. (2022) Muscone and (+)-Borneol Cooperatively Strengthen CREB Induction of Claudin 5 in IL-1?-Induced Endothelium Injury. Antioxidants (Basel, Switzerland), 11(8).

Stuani L, et al. (2021) Mitochondrial metabolism supports resistance to IDH mutant inhibitors in acute myeloid leukemia. The Journal of experimental medicine, 218(5).

Cisneros IE, et al. (2020) Methamphetamine Activates Trace Amine Associated Receptor 1

to Regulate Astrocyte Excitatory Amino Acid Transporter-2 via Differential CREB Phosphorylation During HIV-Associated Neurocognitive Disorders. Frontiers in neurology, 11, 593146.

Batista TM, et al. (2020) A Cell-Autonomous Signature of Dysregulated Protein Phosphorylation Underlies Muscle Insulin Resistance in Type 2 Diabetes. Cell metabolism, 32(5), 844.

Nayak G, et al. (2020) Adaptive Thermogenesis in Mice Is Enhanced by Opsin 3-Dependent Adipocyte Light Sensing. Cell reports, 30(3), 672.

Guo W, et al. (2018) Effects of an ActRIIB.Fc Ligand Trap on Cardiac Function in Simian Immunodeficiency Virus-Infected Male Rhesus Macaques. Journal of the Endocrine Society, 2(8), 817.

Ruan CC, et al. (2018) A2A Receptor Activation Attenuates Hypertensive Cardiac Remodeling via Promoting Brown Adipose Tissue-Derived FGF21. Cell metabolism, 28(3), 476.