Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

Rabbit Anti-Cyclophilin B Polyclonal Antibody, Unconjugated

RRID:AB_443295 Type: Antibody

Proper Citation

(Abcam Cat# ab16045, RRID:AB_443295)

Antibody Information

URL: http://antibodyregistry.org/AB_443295

Proper Citation: (Abcam Cat# ab16045, RRID:AB_443295)

Target Antigen: Cyclophilin B

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Western Blot

Antibody Name: Rabbit Anti-Cyclophilin B Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Cyclophilin B

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

Antibody ID: AB_443295

Vendor: Abcam

Catalog Number: ab16045

Record Creation Time: 20241017T003112+0000

Record Last Update: 20241017T021820+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Cyclophilin B Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Cyclophilin B Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Deja S, et al. (2024) Hepatic malonyl-CoA synthesis restrains gluconeogenesis by suppressing fat oxidation, pyruvate carboxylation, and amino acid availability. Cell metabolism.

Baringer SL, et al. (2023) Amyloid-? exposed astrocytes induce iron transport from endothelial cells at the blood-brain barrier by altering the ratio of apo- and holo-transferrin. Journal of neurochemistry, 167(2), 248.

Willows JW, et al. (2023) Schwann cells contribute to demyelinating diabetic neuropathy and nerve terminal structures in white adipose tissue. iScience, 26(3), 106189.

Ordóñez A, et al. (2021) Cargo receptor-assisted endoplasmic reticulum export of pathogenic ?1-antitrypsin polymers. Cell reports, 35(7), 109144.

Navarro-Guerrero E, et al. (2021) Genome-wide CRISPR/Cas9-knockout in human induced Pluripotent Stem Cell (iPSC)-derived macrophages. Scientific reports, 11(1), 4245.

Melo HM, et al. (2020) Palmitate Is Increased in the Cerebrospinal Fluid of Humans with Obesity and Induces Memory Impairment in Mice via Pro-inflammatory TNF-?. Cell reports, 30(7), 2180.

Johansson P, et al. (2020) A Patient-Derived Cell Atlas Informs Precision Targeting of Glioblastoma. Cell reports, 32(2), 107897.

Cappel DA, et al. (2019) Pyruvate-Carboxylase-Mediated Anaplerosis Promotes Antioxidant Capacity by Sustaining TCA Cycle and Redox Metabolism in Liver. Cell metabolism, 29(6), 1291.

Fazel Darbandi S, et al. (2018) Neonatal Tbr1 Dosage Controls Cortical Layer 6 Connectivity. Neuron, 100(4), 831.

Saben JL, et al. (2016) Excess Maternal Fructose Consumption Increases Fetal Loss and Impairs Endometrial Decidualization in Mice. Endocrinology, 157(2), 956.