Resource Summary Report

Generated by RRID on Sep 11, 2026

PKA 2 beta (regulatory subunit) antibody [EP2649Y]

RRID:AB_1524201
Type: Antibody

Proper Citation

Abcam Cat# ab75993, RRID:AB_1524201

Antibody Information

URL: http://antibodyregistry.org/AB_1524201

Proper Citation: Abcam Cat# ab75993, RRID:AB_1524201

Target Antigen: PKA 2 beta (regulatory subunit) antibody [EP2649Y]

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunocytochemistry; Immunohistochemistry - fixed; Flow Cytometry; Western Blot; Immunoprecipitation; Immunofluorescence; Flow Cyt, ICC/IF, IHC-P, IP, WB

Antibody Name: PKA 2 beta (regulatory subunit) antibody [EP2649Y]

Description: This monoclonal targets PKA 2 beta (regulatory subunit) antibody [EP2649Y]

Target Organism: rat, mouse, human

Antibody ID: AB_1524201

Vendor: Abcam

Catalog Number: ab75993

Record Creation Time: 20231110T073742+0000

Record Last Update: 20260901T004433+0000

Ratings and Alerts

No rating or validation information has been found for PKA 2 beta (regulatory subunit) antibody [EP2649Y].

No alerts have been found for PKA 2 beta (regulatory subunit) antibody [EP2649Y].

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 .

Roa JN, et al. (2021) Protein Kinase A in Human Retina: Differential Localization of C?, C ?, RII?, and RII? in Photoreceptors Highlights Non-redundancy of Protein Kinase A Subunits. Frontiers in molecular neuroscience, 14, 782041.

Vergnes L, et al. (2020) Induction of UCP1 and thermogenesis by a small molecule via AKAP1/PKA modulation. The Journal of biological chemistry, 295(44), 15054.

Ilouz R, et al. (2017) Isoform-specific subcellular localization and function of protein kinase A identified by mosaic imaging of mouse brain. eLife, 6.

Su J, et al. (2017) PKA-RIIB Deficiency Induces Brown Fatlike Adipocytes in Inguinal WAT and Promotes Energy Expenditure in Male FVB/NJ Mice. Endocrinology, 158(3), 578.

Qiu S, et al. (2014) GluA1 phosphorylation contributes to postsynaptic amplification of neuropathic pain in the insular cortex. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(40), 13505.