

Resource Summary Report

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Rabbit Anti-PKA 2 beta (regulatory subunit) Monoclonal Antibody, Unconjugated, Clone 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)

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: Rabbit Anti-PKA 2 beta (regulatory subunit) Monoclonal Antibody, Unconjugated, Clone EP2649Y

Description: This monoclonal targets PKA 2 beta (regulatory subunit)

Target Organism: rat, mouse, human

Clone ID: Clone EP2649Y

Antibody ID: AB_1524201

Vendor: Abcam

Catalog Number: ab75993

Record Creation Time: 20231110T053101+0000

Record Last Update: 20241114T230032+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-PKA 2 beta (regulatory subunit) Monoclonal Antibody, Unconjugated, Clone EP2649Y.

No alerts have been found for Rabbit Anti-PKA 2 beta (regulatory subunit) Monoclonal Antibody, Unconjugated, Clone 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 [FDI Lab - SciCrunch.org](#).

Roa JN, et al. (2021) Protein Kinase A in Human Retina: Differential Localization of C α , C β , RII α , and RII β 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.