Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 30, 2025

beta 1 Adrenergic Receptor antibody

RRID:AB_10890808
Type: Antibody

Proper Citation

(Abcam Cat# ab3442, RRID:AB_10890808)

Antibody Information

URL: http://antibodyregistry.org/AB_10890808

Proper Citation: (Abcam Cat# ab3442, RRID:AB_10890808)

Target Antigen: beta 1 Adrenergic Receptor antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Western Blot; Immunofluorescence; ICC/IF, WB

Antibody Name: beta 1 Adrenergic Receptor antibody

Description: This polyclonal targets beta 1 Adrenergic Receptor antibody

Target Organism: rat, mouse, human

Antibody ID: AB_10890808

Vendor: Abcam

Catalog Number: ab3442

Record Creation Time: 20241016T224815+0000

Record Last Update: 20241016T233227+0000

Ratings and Alerts

No rating or validation information has been found for beta 1 Adrenergic Receptor antibody.

No alerts have been found for beta 1 Adrenergic Receptor antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Li C, et al. (2023) A neural circuit for regulating a behavioral switch in response to prolonged uncontrollability in mice. Neuron, 111(17), 2727.

Benton KC, et al. (2022) Norepinephrine activates ?1 -adrenergic receptors at the inner nuclear membrane in astrocytes. Glia, 70(9), 1777.

Maeda S, et al. (2022) Morphology of Schwann Cell Processes Supports Renal Sympathetic Nerve Terminals With Local Distribution of Adrenoceptors. The journal of histochemistry and cytochemistry : official journal of the Histochemistry Society, 70(7), 495.

Hoffmeister JD, et al. (2021) Quantification of brainstem norepinephrine relative to vocal impairment and anxiety in the Pink1-/- rat model of Parkinson disease. Behavioural brain research, 414, 113514.

Bruno G, et al. (2021) ?2-and ?3-Adrenergic Receptors Contribute to Cancer-Evoked Pain in a Mouse Model of Osteosarcoma via Modulation of Neural Macrophages. Frontiers in pharmacology, 12, 697912.

Blondin DP, et al. (2020) Human Brown Adipocyte Thermogenesis Is Driven by ?2-AR Stimulation. Cell metabolism, 32(2), 287.

Finan A, et al. (2019) Prolonged elevated levels of c-kit+ progenitor cells after a myocardial infarction by beta 2 adrenergic receptor priming. Journal of cellular physiology, 234(10), 18283.

Bachmann SB, et al. (2019) A Distinct Role of the Autonomic Nervous System in Modulating the Function of Lymphatic Vessels under Physiological and Tumor-Draining Conditions. Cell reports, 27(11), 3305.

Nash CA, et al. (2019) Golgi localized ?1-adrenergic receptors stimulate Golgi PI4P hydrolysis by PLC? to regulate cardiac hypertrophy. eLife, 8.