Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 25, 2025

G-protein coupled receptor 30 antibody

RRID:AB_1141090
Type: Antibody

Proper Citation

(Abcam Cat# ab39742, RRID:AB_1141090)

Antibody Information

URL: http://antibodyregistry.org/AB_1141090

Proper Citation: (Abcam Cat# ab39742, RRID:AB_1141090)

Target Antigen: G-protein coupled receptor 30 antibody

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: G-protein coupled receptor 30 antibody

Description: This polyclonal targets G-protein coupled receptor 30 antibody

Target Organism: rat, mouse, human

Antibody ID: AB_1141090

Vendor: Abcam

Catalog Number: ab39742

Record Creation Time: 20231110T074412+0000

Record Last Update: 20241115T131513+0000

Ratings and Alerts

No rating or validation information has been found for G-protein coupled receptor 30 antibody.

No alerts have been found for G-protein coupled receptor 30 antibody.

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.

Nørregaard LB, et al. (2024) Exercise training alters skeletal muscle microvascular endothelial cell properties in recent postmenopausal females. The Journal of physiology, 602(14), 3449.

Liu Z, et al. (2024) YAP-mediated GPER signaling impedes proliferation and survival of prostate epithelium in benign prostatic hyperplasia. iScience, 27(3), 109125.

Huang Y, et al. (2022) Microglia/macrophage-derived human CCL18 promotes glioma progression via CCR8-ACP5 axis analyzed in humanized slice model. Cell reports, 39(2), 110670.

Qin Y, et al. (2021) G protein-coupled receptor 30 activation protects hepatic ischemia-reperfusion injury of liver tissue through inhibiting NLRP3 in the rat model. Journal of histotechnology, 44(1), 27.

Rozza-de-Menezes RE, et al. (2021) A Clinicopathologic Study on the Role of Estrogen, Progesterone, and Their Classical and Nonclassical Receptors in Cutaneous Neurofibromas of Individuals With Neurofibromatosis 1. American journal of clinical pathology, 155(5), 738.

Li X, et al. (2021) Sex-specific Regulation of Spine Density and Synaptic Proteins by G-protein-coupled Estrogen Receptor (GPER)1 in Developing Hippocampus. Neuroscience, 472, 35.

Krentzel AA, et al. (2021) Estrogen receptor alpha, G-protein coupled estrogen receptor 1, and aromatase: Developmental, sex, and region-specific differences across the rat caudate-putamen, nucleus accumbens core and shell. The Journal of comparative neurology, 529(4), 786.

Zhang H, et al. (2020) Mechanisms of Estradiol-induced EGF-like Factor Expression and Oocyte Maturation via G Protein-coupled Estrogen Receptor. Endocrinology, 161(12).

Ding X, et al. (2019) Activation of the G Protein-Coupled Estrogen Receptor Elicits Store Calcium Release and Phosphorylation of the Mu-Opioid Receptors in the Human Neuroblastoma SH-SY5Y Cells. Frontiers in neuroscience, 13, 1351.

Wang W, et al. (2018) Memory-Related Synaptic Plasticity Is Sexually Dimorphic in Rodent Hippocampus. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(37), 7935.

Meseke M, et al. (2018) Distal Dendritic Enrichment of HCN1 Channels in Hippocampal CA1 Is Promoted by Estrogen, but Does Not Require Reelin. eNeuro, 5(5).

Hübner S, et al. (2017) Protective Effects of Fetal Zone Steroids Are Comparable to Estradiol in Hyperoxia-Induced Cell Death of Immature Glia. Endocrinology, 158(5), 1419.

Klenke U, et al. (2016) BPA Directly Decreases GnRH Neuronal Activity via Noncanonical Pathway. Endocrinology, 157(5), 1980.

Grassi D, et al. (2015) The Selective Estrogen Receptor Modulator Raloxifene Regulates Arginine-Vasopressin Gene Expression in Human Female Neuroblastoma Cells Through G Protein-Coupled Estrogen Receptor and ERK Signaling. Endocrinology, 156(10), 3706.