Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 5, 2024

HCN2 ion channel

RRID:AB_10672304 Type: Antibody

Proper Citation

(Antibodies Incorporated Cat# 73-111, RRID:AB_10672304)

Antibody Information

URL: http://antibodyregistry.org/AB_10672304

Proper Citation: (Antibodies Incorporated Cat# 73-111, RRID:AB_10672304)

Target Antigen: HCN2 ion channel

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, IP, WB Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (ND) This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-111, RRID:AB_2279449), supernatant (Antibodies Incorporated, Cat# 73-111, RRID:AB_10672304), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N71/37, RRID:AB_2877313)

Antibody Name: HCN2 ion channel

Description: This monoclonal targets HCN2 ion channel

Clone ID: N71/37

Antibody ID: AB_10672304

Vendor: Antibodies Incorporated

Catalog Number: 73-111

Ratings and Alerts

No rating or validation information has been found for HCN2 ion channel.

No alerts have been found for HCN2 ion channel.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Gong B, et al. (2016) Developing high-quality mouse monoclonal antibodies for neuroscience research - approaches, perspectives and opportunities. New biotechnology, 33(5 Pt A), 551.

Rivera-Meza M, et al. (2014) Overexpression of hyperpolarization-activated cyclic nucleotidegated channels into the ventral tegmental area increases the rewarding effects of ethanol in UChB drinking rats. Alcoholism, clinical and experimental research, 38(4), 911.

Abbas SY, et al. (2013) Directional summation in non-direction selective retinal ganglion cells. PLoS computational biology, 9(3), e1002969.

Almanza A, et al. (2012) Molecular identity, ontogeny, and cAMP modulation of the hyperpolarization-activated current in vestibular ganglion neurons. Journal of neurophysiology, 108(8), 2264.

Kanyshkova T, et al. (2012) Differential regulation of HCN channel isoform expression in thalamic neurons of epileptic and non-epileptic rat strains. Neurobiology of disease, 45(1), 450.

Felix RA, et al. (2011) Sound rhythms are encoded by postinhibitory rebound spiking in the superior paraolivary nucleus. The Journal of neuroscience : the official journal of the Society for Neuroscience, 31(35), 12566.

Anderson WD, et al. (2011) Properties and functional implications of I (h) in hippocampal area CA3 interneurons. Pflugers Archiv : European journal of physiology, 462(6), 895.

Giesbrecht CJ, et al. (2010) Countervailing modulation of Ih by neuropeptide Y and corticotrophin-releasing factor in basolateral amygdala as a possible mechanism for their effects on stress-related behaviors. The Journal of neuroscience : the official journal of the Society for Neuroscience, 30(50), 16970.