

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 30, 2025

Guinea pig Anti-HCN4 Antibody

RRID:AB_2340957

Type: Antibody

Proper Citation

(Alomone Labs Cat# APC-052-GP, RRID:AB_2340957)

Antibody Information

URL: http://antibodyregistry.org/AB_2340957

Proper Citation: (Alomone Labs Cat# APC-052-GP, RRID:AB_2340957)

Target Antigen: HCN4 Channel

Host Organism: guinea pig

Clonality: unknown

Comments: Useful for Western Blot, Immunohistochemistry

Antibody Name: Guinea pig Anti-HCN4 Antibody

Description: This unknown targets HCN4 Channel

Target Organism: Rat, Mouse

Antibody ID: AB_2340957

Vendor: Alomone Labs

Catalog Number: APC-052-GP

Record Creation Time: 20231110T041905+0000

Record Last Update: 20241115T035836+0000

Ratings and Alerts

No rating or validation information has been found for Guinea pig Anti-HCN4 Antibody.

No alerts have been found for Guinea pig Anti-HCN4 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Mayadali ÜS, et al. (2024) Ion channel profiles of extraocular motoneurons and internuclear neurons in human abducens and trochlear nuclei. *Frontiers in neuroanatomy*, 18, 1411154.

Goniotaki D, et al. (2024) Tau-mediated synaptic dysfunction is coupled with HCN channelopathy. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 20(8), 5629.

Shrestha N, et al. (2023) Lipopolysaccharide-induced sepsis impairs M2R-GIRK signaling in the mouse sinoatrial node. *Proceedings of the National Academy of Sciences of the United States of America*, 120(28), e2210152120.

Silveira Villarroel H, et al. (2018) NPY Induces Stress Resilience via Downregulation of Ih in Principal Neurons of Rat Basolateral Amygdala. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(19), 4505.