

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

HCN1 ion channel

RRID:AB_10672848

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 73-110, RRID:AB_10672848

Antibody Information

URL: http://antibodyregistry.org/AB_10672848

Proper Citation: Antibodies Incorporated Cat# 73-110, RRID:AB_10672848

Target Antigen: HCN1 ion channel

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, IP, KO, WB

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (Pass)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-110, RRID:AB_2115181), supernatant (Antibodies Incorporated, Cat# 73-110, RRID:AB_10672848), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N70/28, RRID:AB_2877279)

Antibody Name: HCN1 ion channel

Description: This monoclonal targets HCN1 ion channel

Clone ID: N70/28

Antibody ID: AB_10672848

Vendor: Antibodies Incorporated

Catalog Number: 73-110

Record Creation Time: 20250820T041039+0000

Record Last Update: 20250820T181522+0000

Ratings and Alerts

No rating or validation information has been found for HCN1 ion channel.

No alerts have been found for HCN1 ion channel.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Fortenbach C, et al. (2021) Loss of the K⁺ channel Kv2.1 greatly reduces outward dark current and causes ionic dysregulation and degeneration in rod photoreceptors. The Journal of general physiology, 153(2).

Brandalise F, et al. (2020) Fragile X Mental Retardation Protein Bidirectionally Controls Dendritic Ih in a Cell Type-Specific Manner between Mouse Hippocampus and Prefrontal Cortex. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(27), 5327.

Masri RA, et al. (2016) Connectivity between the OFF bipolar type DB3a and six types of ganglion cell in the marmoset retina. The Journal of comparative neurology, 524(9), 1839.