

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Anti-HCN4 Antibody

RRID:AB_2248534

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-150, RRID:AB_2248534

Antibody Information

URL: http://antibodyregistry.org/AB_2248534

Proper Citation: Antibodies Incorporated Cat# 75-150, RRID:AB_2248534

Target Antigen: HCN4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, 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# 75-150, RRID:AB_2248534), supernatant (Antibodies Incorporated, Cat# 73-150, RRID:AB_10673158), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N114/10, RRID:AB_2877373)

Antibody Name: Anti-HCN4 Antibody

Description: This monoclonal targets HCN4

Target Organism: rat, pig, mouse, gerbil, human

Clone ID: N114/10

Antibody ID: AB_2248534

Vendor: Antibodies Incorporated

Catalog Number: 75-150

Record Creation Time: 20250819T221602+0000

Record Last Update: 20250820T013840+0000

Ratings and Alerts

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

No alerts have been found for Anti-HCN4 Antibody.

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 [NIF](#) .

Belghazi M, et al. (2024) High-Resolution Proteomics Unravel a Native Functional Complex of Cav1.3, SK3, and Hyperpolarization-Activated Cyclic Nucleotide-Gated Channels in Midbrain Dopaminergic Neurons. *Cells*, 13(11).

Farshi P, et al. (2016) Dopamine D1 receptor expression is bipolar cell type-specific in the mouse retina. *The Journal of comparative neurology*, 524(10), 2059.

Hellmer CB, et al. (2016) Morphological and physiological analysis of type-5 and other bipolar cells in the Mouse Retina. *Neuroscience*, 315, 246.