

Resource Summary Report

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

Guinea Pig Anti-HCN1 Antibody

RRID:AB_2756625

Type: Antibody

Proper Citation

(Alomone Labs Cat# APC-056-GP, RRID:AB_2756625)

Antibody Information

URL: http://antibodyregistry.org/AB_2756625

Proper Citation: (Alomone Labs Cat# APC-056-GP, RRID:AB_2756625)

Target Antigen: HCN1 Channel

Host Organism: guinea pig

Clonality: unknown

Comments: Applications: Immunohistochemistry, Western Blot. Peptide Confirmation: Confirmed by amino acid analysis and mass spectrometry. Homology: Mouse - 18/19 amino acid residues identical; human - 16/19 amino acid residues identical.

Antibody Name: Guinea Pig Anti-HCN1 Antibody

Description: This unknown targets HCN1 Channel

Target Organism: rat

Antibody ID: AB_2756625

Vendor: Alomone Labs

Catalog Number: APC-056-GP

Record Creation Time: 20260130T082123+0000

Record Last Update: 20260225T232043+0000

Ratings and Alerts

No rating or validation information has been found for Guinea Pig Anti-HCN1 Antibody.

No alerts have been found for Guinea Pig Anti-HCN1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

Luque M, et al. (2021) HCN channels in the mammalian cochlea: Expression pattern, subcellular location, and age-dependent changes. *Journal of neuroscience research*, 99(2), 699.