

HCN1 Rabbit Polyclonal Antibody

Catalog No: #54148

Package Size: #54148-1 50ul #54148-2 100ul

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Description

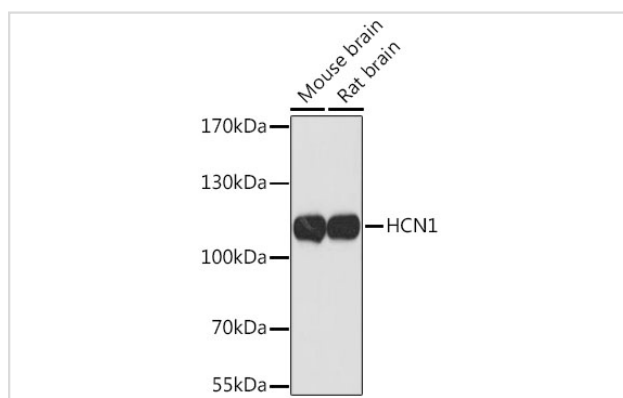
Product Name	HCN1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human Mouse
Immunogen Description	A synthetic peptide of human HCN1
Other Names	HCN1;BCNG-1;BCNG1;EIEE24;HAC-2
Accession No.	Swiss Prot:O60741GeneID:348980
Calculated MW	98kDa
SDS-PAGE MW	113kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

IF □ 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using HCN1 at 1:1000 dilution.

Background

The membrane protein encoded by this gene is a hyperpolarization-activated cation channel that contributes to the native pacemaker currents in heart and neurons. The encoded protein can homodimerize or heterodimerize with other pore-forming subunits to form a potassium channel. This channel may act as a receptor for sour tastes.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.