

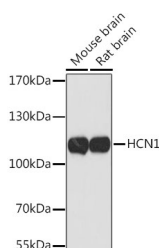
HCN1 Polyclonal Antibody

Catalog No. E-AB-66721
Storage Store at -20°C. Avoid freeze / thaw cycles.
Applications WB

Reactivity M,R
Host Rabbit
Isotype IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



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

Immunogen Information

Immunogen A synthetic peptide of human HCN1
GeneID 348980
Swissprot O60741
Synonyms HCN1,BCNG-1,BCNG1,EIEE24,HAC-2

Product Information

Calculated MW 98kDa
Observed MW 113kDa
Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purify Affinity purification
Dilution WB 1:500-1:2000

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.

For Research Use Only

Thank you for your recent purchase.
If you would like to learn more about antibodies, please visit www.elabscience.com.

Focus on your research Service for life science

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.