# HCN1 antibody

#### Product name

HCN1 antibody

#### Specificity

Human, Mouse, Rat; other species not tested.

### Antibody description

HCN1 Rabbit Polyclonal antibody. Positive IP detected in mouse brain tissue. Positive WB detected in mouse brain tissue. Positive IHC detected in human heart tissue, human brain tissue. Observed molecular weight by Westernblot: 99-120 kDa

### Preparation

This antibody was obtained by immunization of Peptide (Accession Number: NM\_021072). Purification method: Antigen affinity purified.

#### Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

#### Applications

ELISA, WB, IHC, IP

#### Dilutions

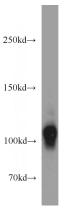
Recommended Dilution:

WB: 1:500-1:5000

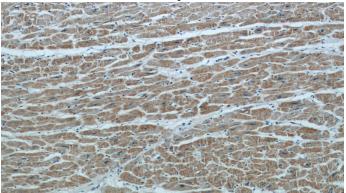
IP: 1:500-1:5000

IHC: 1:20-1:200

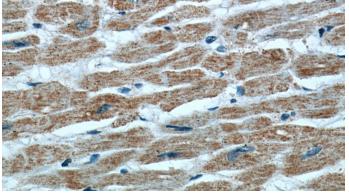
## Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:111284(HCN1 antibody) at dilution of 1:500



Immunohistochemical of paraffin-embedded human heart using Catalog No:111284(HCN1 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human heart using Catalog No:111284(HCN1



# HCN1 antibody

Catalog Number: 111284



antibody) at dilution of 1:50 (under 40x lens)  $C_{OB}^{(10)} HC^{(1)}$ 150 kDa  $\rightarrow$ 100 kDa  $\rightarrow$ 70 kDa  $\rightarrow$  IP Result of anti-HCN1 (IP:Catalog No:111284, 4ug; Detection:Catalog No:111284 1:1000) with mouse brain tissue lysate 4000ug.