

# anti- HCN1 antibody

#### **Product Information**

Catalog No.: FNab03787

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

Hyperpolarization-activated ion channel exhibiting weak selectivity for potassium over sodium ions. Contributes to the native pacemaker currents in heart(If) and in neurons(Ih). May mediate responses to sour stimuli.

## Immunogen information

Immunogen: hyperpolarization activated cyclic nucleotide-gated potassium channel 1

Synonyms: BCNG1
Observed MW: 100 kDa
UniprotID: O60741

## **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:

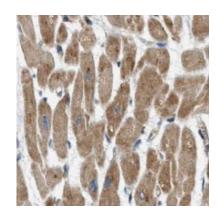
#### 1

### Wuhan Fine Biotech Co., Ltd.

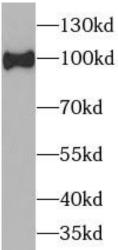
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Immunohistochemistry of paraffin-embedded human heart using FNab03787(HCN1 antibody) at dilution of 1:50



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab03787(HCN1 antibody) at dilution of 1:500