

# anti- KCNV1 antibody

## **Product Information**

Catalog No.: FNab04502

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**

Potassium channel subunit that does not form functional channels by itself. Modulates KCNB1 and KCNB2 channel activity by shifting the threshold for inactivation to more negative values and by slowing the rate of inactivation. Can down-regulate the channel activity of KCNB1, KCNB2, KCNC4 and KCND1, possibly by trapping them in intracellular membranes.

### **Immunogen information**

Immunogen: potassium channel, subfamily V, member 1

Synonyms: None
Observed MW: 56 kDa
UniprotID: Q6PIU1

#### **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

#### Wuhan Fine Biotech Co., Ltd.

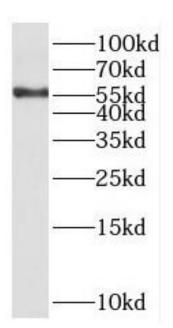
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# Image:



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab04502( KCNV1 Antibody) at dilution of 1:300

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