

anti- KCNIP1 antibody

Product Information

Catalog No.: FNab04487

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

Regulatory subunit of Kv4/D(Shal)-type voltage-gated rapidly inactivating A-type potassium channels. Regulates channel density, inactivation kinetics and rate of recovery from inactivation in a calcium-dependent and isoform-specific manner. In vitro, modulates KCND1/Kv4.1 and KCND2/Kv4.2 currents. Increases the presence of KCND2 at the cell surface.

Immunogen information

Immunogen: Kv channel interacting protein 1

Synonyms: KCHIP1, VABP

Observed MW: 25 kDa UniprotID: Q9NZI2

Application

Reactivity: Human, Mouse, Rat
Tested Application: ELISA, WB, IHC, FC

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

Wuhan Fine Biotech Co., Ltd.

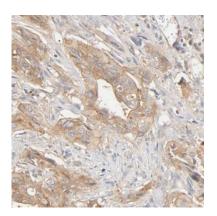
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

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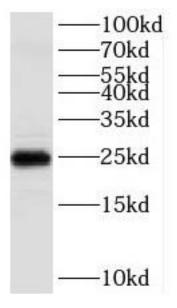
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Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab04487(KCNIP1 antibody) at dilution of 1:100



human cerebellum tissue were subjected to SDS PAGE followed by western blot with FNab04487(KCNIP1 antibody) at dilution of 1:500