

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

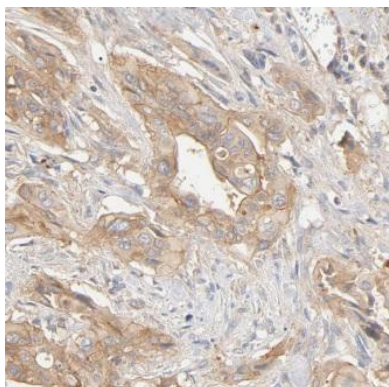
Regulatory subunit of Kv4/D(Shal)-type voltage-gated rapidly inactivating A-type potassium channels. Regulates channel density, inactivation kinetics and rate of recovery from inactivation in a calcium-dependent and isoform-specific manner. In vitro, modulates KCND1/Kv4.1 and KCND2/Kv4.2 currents. Increases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

Immunogen information

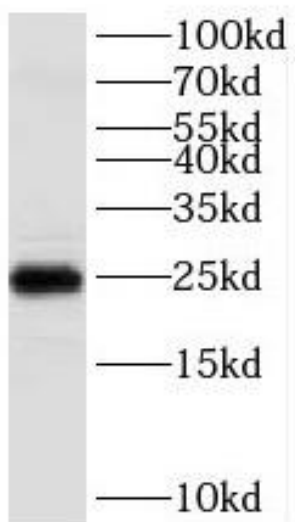
Immunogen:	Kv channel interacting protein 1
Synonyms:	Kv channel-interacting protein 1 (KChIP1) A-type potassium channel modulatory protein 1 Potassium channel-interacting protein 1 Vesicle APC-binding protein KCNIP1 KCHIP1 VABP
Observed MW:	25 kDa
Uniprot ID :	Q9NZI2

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, FC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
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