

anti- CACNG2 antibody

Product Information

Catalog No.:	FNab01178
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

Regulates the trafficking and gating properties of AMPA-selective glutamate receptors(AMPA_Rs). Promotes their targeting to the cell membrane and synapses and modulates their gating properties by slowing their rates of activation, deactivation and desensitization. Does not show subunit-specific AMPA receptor regulation and regulates all AMPAR subunits. Thought to stabilize the calcium channel in an inactivated(closed) state.

Immunogen information

Immunogen:	calcium channel, voltage-dependent, gamma subunit 2
Synonyms:	None
Observed MW:	None
Uniprot ID :	Q9Y698

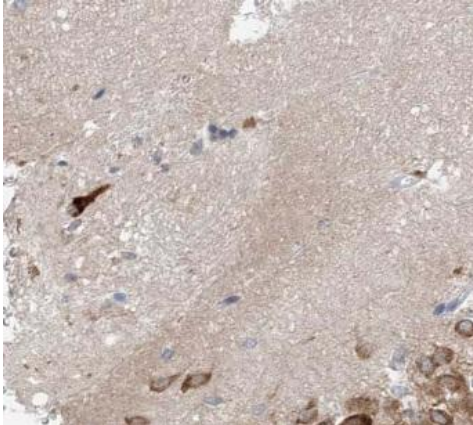
Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC
Recommended dilution:IHC:	1:20-1:200

Wuhan Fine Biotech Co., Ltd.

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

Image:



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using FNab01178(anti-CACNG2 antibody) at dilution of 1:50