

## anti- CACNG7 antibody

### Product Information

Catalog No.:	FNab01181
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 receptors). Promotes their targeting to the cell membrane and synapses and modulates their gating properties by slowing their rates of activation, deactivation and desensitization and by mediating their resensitization. Displays subunit-specific AMPA receptor regulation. Shows specificity only for GRIA1 and GRIA2. Thought to stabilize the calcium channel in an inactivated (closed) state.

### Immunogen information

Immunogen:	calcium channel, voltage-dependent, gamma subunit 7
Synonyms:	None
Observed MW:	45 kDa
Uniprot ID :	P62955

### Application

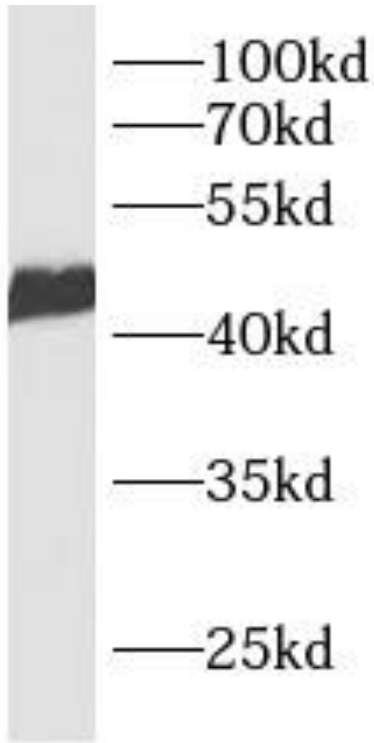
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB

### 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)

Recommended dilution: WB: 1:500-1:1000

Image:



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab01181(CACNG7 antibody) at dilution of 1:600

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Tel : (0086)027-87384275

Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)