

anti- GRIK2 antibody

Product Information

Catalog No.: FNab03648

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

Ionotropic glutamate receptor. L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. Binding of the excitatory neurotransmitter L-glutamate induces a conformation change, leading to the opening of the cation channel, and thereby converts the chemical signal to an electrical impulse. The receptor then desensitizes rapidly and enters a transient inactive state, characterized by the presence of bound agonist. May be involved in the transmission of light information from the retina to the hypothalamus. Modulates cell surface expression of NETO2(By similarity).

Immunogen information

Immunogen: glutamate receptor, ionotropic, kainate 2

Synonyms: GLUR6

Observed MW: 93-120 kDa

UniprotID: Q13002

Application

Reactivity: Human, Mouse, Rat

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Wuhan Fine Biotech Co., Ltd.

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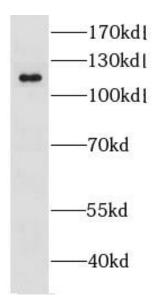
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>



Tested Application: ELISA, WB

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

Image:



human brain tissue were subjected to SDS PAGE followed by western blot with FNab03648(GRIK2 antibody) at dilution of 1:500

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