

Ionotropic Glutamate Receptor 2 polyclonal antibody

Catalog: BZ16862

Host: Rabbit

Reactivity: Human, Mouse, Rat

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.

Product:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 99 kDa; Observed MW: 99 kDa

Swiss-Prot:

P42262

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

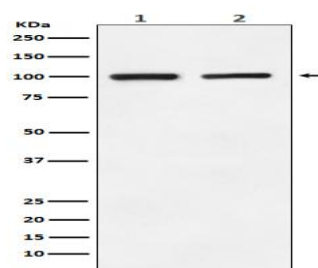
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of GluR2 in Human fetal brain lysates; mouse brain lysates using Ionotropic Glutamate Receptor 2 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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