

T58578

GRIK2 Antibody



Order 021-34695924

orders@ab-mart.com

Support 400-6123-828

support1@ab-mart.com

Web www.ab-mart.com.cn

☐ 100μl;50μl

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.

Alternative Name:

Glutamate receptor ionotropic, kainate 2 (GluK2) (Excitatory amino acid receptor 4) (EAA4) (Glutamate receptor 6) (GluR-6) (GluR6) GRIK2 GLUR6

Reactivity : Human Mouse Rat

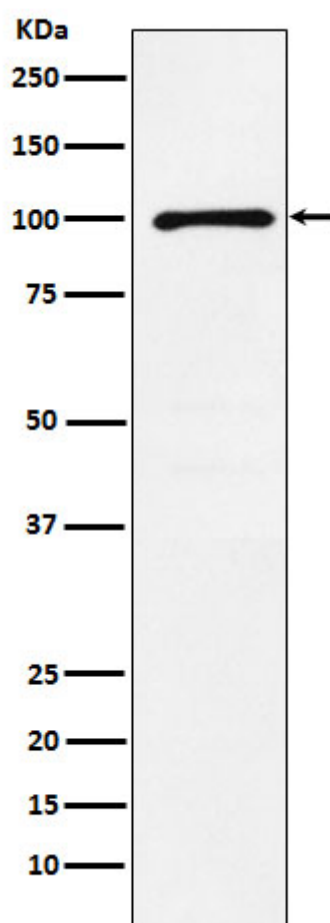
Predicted Reactivity:

Monkey,Dog,Pig,Cat,Horse,Sheep,Bovine,Rabbit,Hamster,Guinea Pig,Chicken,Xenopus,Zebrafish

Application : WB,IHC

Application Image

WB



Western blot analysis of GRIK2 expression in A431 cell lysate.

Recommended Dilution : WB 1:500~1:2000 IHC 1:50~1:200

Mol Weight : 103kDa

Gene Symbol : GRIK2 GLUR6

Uniprot : q13002

Uniprot link:

<https://www.uniprot.org/uniprotkb/q13002>

Immunogen:

A synthesized peptide derived from human GRIK2

Source : Rabbit

Clonality : Monoclonal

Isotype : Rabbit IgG

Specificity:

GRIK2 Antibody detects endogenous levels of total GRIK2

Subcellular location : Transmembrane

Research Area : chemical synaptic transmission

Purification : Affinity-chromatography

Buffer:

PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol

Storage:

Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.