## **Product Datasheet**

# **GRIK2** Antibody

Catalog No: CY8578 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC www.abways.com



## Information

UniProt ID: Q13002

All Names: EAA4; GLR6; MRT6; GLUK6; GLUR6; GluK2;

Form: Liquid

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

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

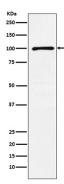
Molecular Wt.: 103kDa

# Application

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

## Background

lonotropic 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.



Western blot analysis of GRIK2 expression in A431 cell lysate.

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