

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Glutamate Receptor 2/3 polyclonal antibody

Catalog: BZ16922 Host: Rabbit Reactivity: Human, Mouse, Rat

## **BackGround:**

Ion channels activated by glutamate are typically divided into two classes. Those sensitive to N-methyl-D-aspartate (NMDA) are designated NMDA receptors (NMDAR) while those activated by a-amino-3-hydroxy-5-methyl-4-isoxalone propionic acid (AMPA) are known as AMPA receptors (AMPAR).

#### 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/P42263

#### **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IP: 1/20

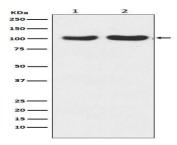
## Storage&Stability:

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG

#### **DATA:**



Western blot analysis of GluR2+GluR3 in Human fetal brain lysates; mouse brain lysates using Glutamate Receptor 2/3 antibody.

#### Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <a href="mailto:info@biogot.com">info@biogot.com</a>
Tel: 0086-025-68037686
Fax: 0086-025-68035151