

## Product Datasheet

### GRIK3 antibody (orb19926)

**Description**

Goat polyclonal antibody to GRIK3


**Species/Host**

Goat

**Reactivity**

Bovine, Canine, Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

ELISA, WB

**Applications**

GRIK3 / GLUR7

**Target**

GRIK3 / GLUR7

**Preservatives**

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

**Storage**

Aliquot and store at -20°C. Minimize freezing and thawing.

**Note**

For research use only

**Application notes**

ELISA: Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx. 110kDa band observed in Mouse Brain and Rat Brain lysates (calculated MW of 104kDa according to Human NP\_000822.2, and to Rat NP\_001106187.1). Recommended concentration: 0.3-1 µg/ml. An additional band of unknown identity was also consistently observed at 39kDa. This band was successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

**Protein Sequence**

KIRQLPIDSDDSRP

**Clonality**

Polyclonal

**MW**

104

**Entrez**

2899

**Dilution Range**

ELISA: 1:64000, WB: 0.3-1 µg/ml

**Expiration Date**

12 months from date of receipt.


orb19926  
(0.3ug/ml)  
staining of  
Rat Brai...