

## Product Datasheet

### GRIK5 antibody (orb20183)

## Description

Goat polyclonal to GRIK5

### Species/Host

Goat

### Reactivity

Bovine, Human, Rat

### Conjugation

Unconjugated

### Tested

ELISA, IHC

### Applications

### Target

GRIK5 / KA2

### 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 1:32000.WB: Preliminary experiments gave an approx. 26kDa band in Human Brain (Frontal Cortex and Hippocampus) lysates after 1 µg/ml antibody staining. Please note that currently we can not find an explanation in the literature for the band we observe given the calculated size of 109kDa according to NP\_002079.3. The 26kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

### Protein Sequence

GPAGPRELAEHE

### Clonality

Polyclonal

### MW

109

### Entrez

**2901**

### Dilution Range

ELISA: 1:32000, WB: 1 µg/ml, IHC-P: 3.75 µg/ml

### Expiration Date

12 months from date of receipt.