

Product Datasheet

GRIK3 Antibody (orb1246539)

Description

GRIK3 Antibody

Species/Host

Goat

Reactivity

Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

The immunogen for this antibody is: C-KIRQLPIDSDDSRP

Target

GRIK3

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.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

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

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: 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: 0.3-1ug/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?

Clonality

Polyclonal

Uniprot ID

[Q13003](#)

NCBI

[NP_000822.2](#)

Dilution Range

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250kDa
150kDa
100kDa

50kDa
37kDa
25kDa
20kDa
15kDa

orb1246539
(0.3 ug/ml)
staining of
Rat B...