

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

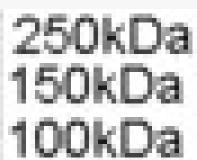
GOAT ANTI-GRIK3 / GLUR7 ANTIBODY

SKU: EB08683





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e erest

75kDa

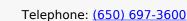
50kDa

37kDa

25kDa

20kDa

15kDa





SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage

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

Synonym /

Alias Names GRIK3|GLUR7|glutamate receptor, ionotropic, kainate 3|EAA5|GLR7|GluR7a|dJ1090M5.1 (glutamate receptor,

ionotropic, kainate 3 (GLUR7))|excitatory amino acid receptor 5|glutamate receptor 7

Accession

ID

NP 000822.2

Blocking

Peptide

EBP08683

Peptide with sequence C-KIRQLPIDSDDSRP, from the internal region of the protein sequence according to **Immunogen**

NP 000822.2.

Peptide

Sequence

C-KIRQLPIDSDDSRP

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Rat, Mouse

14807

Human

2899 Gene ID

Mouse

Gene ID

Rat Gene ID 298521

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

FLISA

Detection

Antibody detection limit dilution 1:64000.

Limit

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: 0.3-1µg/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?

Application

Western

Type

Pep-ELISA, WB







GALLERY IMAGES

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa