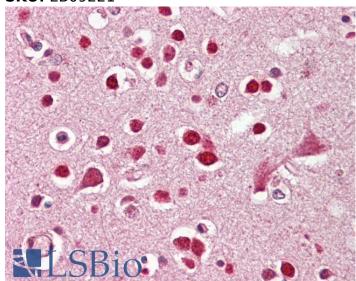




GOAT ANTI-GRIK5 / KA2 ANTIBODY

SKU: EB09221



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

Instructions

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

Synonym /

Alias

GRIK5|glutamate receptor, ionotropic, kainate 5|EAA2|GRIK2|KA2|excitatory amino acid receptor 2|glutamate

receptor KA2 **Names**

Accession ID

NP_002079.3

Blocking

EBP09221

Peptide

Peptide with sequence C-GPAGPRELAEHE, from the C Terminus of the protein sequence according to

Immunogen NP 002079.3.

Peptide Sequence

C-GPAGPRELAEHE

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

Method using the immunizing peptide.

Shipping

Refrigerated

Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human, Rat, Cow

Species Reactive

Rat Gene ID 24407

Species

Human

Human

2901

Gene ID

Product

Grade

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

IHC Results Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Preliminary experiments gave an approx. 26kDa band in Human Brain (Frontal Cortex and Hippocampus) lysates after 1µg/ml antibody staining. Please note that currently we can not find an explanation in the

Western Blot

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.

Application

Type

Pep-ELISA, IHC

GALLERY IMAGES

