Telephone: (650) 697-3600

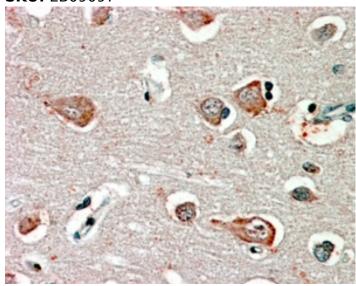






GOAT ANTI-GABRB3 ANTIBODY

SKU: EB09097



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. Instructions

Synonym /

Alias **Names** GABAA receptor beta-3 subunit|GABA-alpha receptor beta-2 subunit|GABA-A receptor beta-3 subunit|GABA(A)

receptor beta-3 subunit|MGC9051|gamma-aminobutyric acid (GABA) A receptor, beta 3|GABRB3

Accession

ID

NP_000805.1; NP_068712.1

Blocking Peptide

EBP09097

Immunogen

Peptide with sequence C-EKTAKAKNDRSK, from the internal region of the protein sequence according to NP_000805.1; NP_068712.1.

Product

Comments

This antibody is expected to recognize both reported isoforms (NP 000805.1, NP 068712.1).

Peptide Sequence

C-EKTAKAKNDRSK

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

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow

Species Reactive

Human **Species**

Human

Gene ID

2562

Mouse

14402

Gene ID

Rat Gene ID 24922

Product Grade

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

IHC Results

In paraffin embedded Human Cortex shows patchy staining near or at the neuronal cell membrane..

Recommended concentration, 2-4 μ g/ml.

ELISA

Detection

Antibody detection limit dilution 1:8000.

Limit

Western

Blot

Preliminary experiments in Human Brain (Cerebral Cortex, Frontal Cortex and Cerebellum) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Pep-ELISA, IHC

Application Type

GALLERY IMAGES

