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GOAT ANTI-GABRA4 ANTIBODY

SKU: EB09101



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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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

gamma-aminobutyric acid A receptor, alpha 4|gamma-aminobutyric acid (GABA) A receptor, alpha 4|GABRA4

Names

Accession

NP_000800.2

Blocking

Peptide

EBP09101

Immunogen

Peptide with sequence C-EKAKRKTSKPPQE, from the internal region of the protein sequence according to

NP 000800.2.

Peptide

Sequence

C-EKAKRKTSKPPQE

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, Cow

Reactive

Species

Human

Human

2557 Gene ID

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, 2-4µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Western Approx. 70kDa band observed in Human Brain (Cerebellum and Frontal Cortex) lysates (calculated MW of

Blot 61.6kDa according to NP_000800.2). Recommended concentration: 0.1-0.3µg/ml.

Application

Type

Pep-ELISA, WB, IHC

GALLERY IMAGES



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