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GOAT ANTI-GABRA4 ANTIBODY

SKU: EB09101

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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 Names	gamma-aminobutyric acid A receptor, alpha 4|gamma-aminobutyric acid (GABA) A receptor, alpha 4|GABRA4
Accession ID	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 Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Cow
Reactive Species	Human
Human Gene ID	2557
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 Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx. 70kDa band observed in Human Brain (Cerebellum and Frontal Cortex) lysates (calculated MW of 61.6kDa according to NP_000800.2). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

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GALLERY IMAGES



