

GOAT ANTI-GRIA4, BIOTINYLATED ANTIBODY

SKU: EB08518-B

250kDa

150kDa

100kDa

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	GRIA4 glutamate receptor ionotropic AMPA 4 GLUR4 GLUR4C GLURD AMPA-selective glutamate receptor 4
Accession ID	NP_000820.3; NP_001070711.1; NP_001070712.1
Blocking Peptide	EBP08518-B
Immunogen	Peptide with sequence CKKLDQREYPGSETP., from the internal region of the protein sequence according to NP_000820.3; NP_001070711.1; NP_001070712.1.
Peptide Sequence	CKKLDQREYPGSETP.
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, Mouse, Rat, Cow
Reactive Species	Human
Human Gene ID	2893
Mouse Gene ID	14802
Rat Gene ID	29629
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx. 90kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 99.2kDa according to NP_001070711.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

