

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

Synonym /

Alias GRIA4|glutamate receptor|ionotropic|AMPA 4|GLUR4|GLUR4C|GLURD|AMPA-selective glutamate receptor 4
Names

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

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