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GOAT ANTI-GRM2 ANTIBODY

SKU: EB10214

Telephone: (650) 697-3600







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

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

Synonym /

Alias

GRM2|MGLUR2|mGlu2|GPRC1B|glutamate receptor, metabotropic 2|glutamate receptor homolog|glutamate

metabotropic receptor 2|GLUR2 Names

Accession

ID

NP_000830.2; NP_001123535.1

Blocking

Peptide

EBP10214

Peptide with sequence C-KETAPERREV, from the internal region of the protein sequence according to **Immunogen**

NP_000830.2; NP_001123535.1.

Product Comments

This antibody is expected to recognize both isoforms (NP 000830.2; NP 001123535.1).

Peptide

Sequence

C-KETAPERREV

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow

Species Reactive

Human **Species**

Human

2912

Gene ID Mouse

108068 Gene ID

Rat Gene ID 24415

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 Cerebral Cortex shows membranous/axonal staining. Recommended

concentration, 3-5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Approx 30kDa band observed in Human Brain (Hippocampus) lysates (calculated MW of 27.5kDa according to Western

Blot NP 001123535.1). Recommended concentration: 1-3µg/ml.

Application

Pep-ELISA, WB, IHC

Type





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GALLERY IMAGES

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