

GOAT ANTI-GRM7 ANTIBODY

SKU: EB09243



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 mGlu7|MGLUR7|GPRC1G|GLUR7|FLJ40498|glutamate receptor, metabotropic 7|GRM7

Names

Accession ID NP_000835.1; NP_870989.1

Blocking Peptide EBP09243

Immunogen Peptide with sequence NCKLTISGSKKEDT , from the internal region of the protein sequence according to NP_000835.1; NP_870989.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_000835.1; NP_870989.1).

Peptide Sequence NCKLTISGSKKEDT

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

Reactive Species Human

Human Gene ID 2917

Mouse Gene ID 108073

Rat Gene ID 81672

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 1:32000.

Western Blot Approx. 100kDa band observed in Human Brain (Cerebellum) and in Mouse and Rat Brain lysates (calculated MW of 102kDa according to NP_000835.1). Recommended concentration 0.5-2µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

