



Email: customerservice@vectorlabs.com

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GOAT ANTI-GRM7 ANTIBODY

SKU: EB09243



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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

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

Synonym /

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

Names

ID

Accession

NP_000835.1; NP_870989.1

Blocking

EBP09243 **Peptide**

Peptide with sequence NCKLTISGSKKEDT, from the internal region of the protein sequence according to **Immunogen**

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 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

Species

Reactive Human **Species**

Human

2917

Gene ID

Mouse 108073

Gene ID **Rat Gene ID** 81672

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:32000.

Limit

Western 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. **Blot**

Application

Type

Pep-ELISA, WB



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GALLERY IMAGES

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