www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-GRM7 ANTIBODY

SKU: EB09243


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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	mGlu7|MGLUR7|GPRC1G|GLUR7|FLJ40498|glutamate receptor, metabotropic 7|GRM7
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

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DOCUMENTS

- Data Sheet

GALLERY IMAGES


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