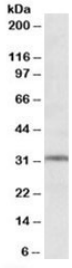
GRM2 Antibody / Metabotropic Glutamate Receptor 2 / mGluR2 (R34424)

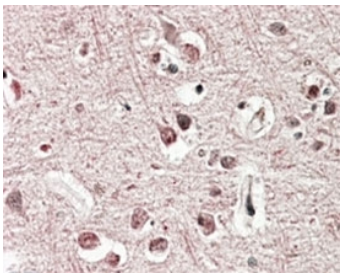
Catalog No.	Formulation	Size
R34424-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Dog, Cow, Rabbit
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2912
Localization	Cytoplasmic
Applications	Western blot: 1-3ug/ml Immunohistochemistry (FFPE): 3-5ug/ml ELISA (peptide) LOD: 1:16000
Limitations	This GRM2 antibody is available for research use only.



Western blot testing of human hippocampus lysate with GRM2 antibody at 1ug/ml. Predicted molecular weight: ~28 kDa (isoform 2).



IHC staining of FFPE human cerebral cortex with GRM2 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining. Membranous and axonal staining is seen.

Description

Additional name(s) for this target protein: Glutamate receptor, metabotropic 2; mGluR2

Application Notes

Optimal dilution of the GRM2 antibody should be determined by the researcher.

Immunogen

Amino acids KETAPERREV were used as the immunogen for this GRM2 antibody.

Storage

Aliquot and store the GRM2 antibody at -20oC.

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