Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: mGluR7 Antibody

Catalog Number: G367

> Reactivity: Human, Mouse, Rat **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/40000. Not yet tested in other applications.

Modification: Unmodified/Total

> Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human GRM7. AA range:351-400

Concentration: 1 mg/ml Gene Name: GRM7

Protein Name:

Metabotropic glutamate receptor 7

Other Name: GRM7; GPRC1G; MGLUR7; Metabotropic glutamate receptor 7; mGluR7

Human Swiss Prot No.: Q14831

> Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

> > azide.

mGluR7 Polyclonal Antibody detects endogenous levels of mGluR7 Specificity:

protein.

Storage and Stability: -20°C/1 year