

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: mGluR-7 Antibody

Catalog Number: C0211

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. 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 mGluR7. AA range:866-915

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.

Specificity: mGluR-7 Polyclonal Antibody detects endogenous levels of mGluR-7

protein.

Storage and Stability: -20°C/1 year