Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: mGluR-2/3 Antibody

Catalog Number: C0207

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

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

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 mGluR2/3. AA range:823-872

Concentration: 1 mg/ml

Gene Name: GRM2

Protein Name: Metabotropic glutamate receptor 2

Other Name: GRM2; GPRC1B; MGLUR2; Metabotropic glutamate receptor 2;

mGluR2; GRM3; GPRC1C; MGLUR3; Metabotropic glutamate receptor

3: mGluR3

Human Swiss Prot No.: Q14416/Q14832

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

azide.

Specificity: mGluR-2/3 Polyclonal Antibody detects endogenous levels of mGluR-2/3

protein.

Storage and Stability: -20°C/1 year